

INFORMATION LEAFLET

ERC Products

Stock status indicators



ABB is proud to introduce the following stock indicator document for Electronics, Relays and Controls Product. This will allow a visual indication of the ERC products stock status.

A link to the actual product is provided as well as a brief description

01 ERC Products

Stock

ABB will stock most of the popular products in our warehouses. However, non-standard products that don't have any consumption are not kept in stock.

It is with this document that we will inform you about the stock status of our products

Stock Indicator

The stock indicator is used to provide a visual reference of the stock status. It depends on the popularity and the yearly consumption / sales.

Stock Indicator	Status
•	Typically in stock
	Minimum stock
•	Made -to-order, not stock

Image	Product name	Order code	Stock Indicator	Туре	Group	Description	
	CT-ERC.12 TIME RELAY 24-48VDC/24 240VAC	1SVR508100R0000		CT-C	Time Relays	CT-ERC.12 Time relay, ON-delay 1c/o, 24-48VDC/24-240VAC	
3	CT-ERC.22 TIME RELAY 24-48VDC/24 240VAC	1SVR508100R0100		CT-C	Time Relays	CT-ERC.22 Time relay, ON-delay 2c/o, 24-48VDC/24-240VAC	
	CT-AHC.12 TIME RELAY 24-48VDC/24 240VAC	1SVR508110R0000		CT-C	Time Relays	CT-AHC.12 Time relay, OFF-delay 1c/o, 24-48VDC/24-240VAC	
3	CT-AHC.22 TIME RELAY 24-48VDC/24 240VAC	1SVR508110R0100		CT-C	Time Relays	CT-AHC.22 Time relay, OFF-delay 2c/o, 24-48VDC/24-240VAC	
	CT-VWC.12 TIME RELAY 24-48VDC/24 240VAC	1SVR508130R0000		CT-C	Time Relays	CT-VWC.12 Time relay, impulse-ON 1c/o, 24-48VDC/24-240VAC	
	CT-MFC.12 TIME RELAY 24-48VDC/24 240VAC	1SVR508020R0000		CT-C	Time Relays	CT-MFC.12 Time relay, multifunctional 1c/o, 24-48VDC/24-240VAC	Legend
The state of the s	CT-MFC.21 TIME RELAY 12- 240VAC/DC	1SVR508020R1100		CT-C	Time Relays	CT-MFC.21 Time relay, multifunctional 2c/o, 12-240VAC/DC	
	CT-MKC.31 TIME RELAY, MULTIFUNCTION	1SVR508010R1300		CT-C	Time Relays	CT-MKC.31 Time relay, Multifunctional solid-state, 12-240VAC/DC	
	CT-SDC.22 TIME RELAY 24-48VDC/24 240VAC	1SVR508211R0100		CT-C	Time Relays	CT-SDC.22 Time relay, star-delta 2n/o, 24-48VDC/24-240VAC	
	CT-SAC.22 TIME RELAY 24-48VDC/24 240VAC	1SVR508210R0100		CT-C	Time Relays	CT-SAC.22 Time relay, star-delta 2n/o, 24-48VDC/24-240VAC	
	CT-TGC.12 TIME RELAY 24-48VDC/24 240VAC	1SVR508160R00000		CT-C	Time Relays	CT-TGC.12 Time relay, pulse generator 1c/o, 24-48VDC/24-240VAC	
	CT-TGC.22 TIME RELAY 24-48VDC/24 240VAC	1SVR508160R0100		CT-C	Time Relays	CT-TGC.22 Time relay, pulse generator 2c/o, 24-48VDC/24-240VAC	
A STATE OF	CT-AHD OFF-DEL TIM. 24- 240VAC/48VDC	1SVR500110R0000		CT-D	Time Relays	The CT-AHD.12 is a single-function electronic time relay from the CT-D timer range. It provides an OFF-delay (delay on break) function with 7 time ranges from 0.05 s to 100 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.	
E Constitution of the Cons	CT-AHD.22 OFF- DELAY TIMERS	1SVR500110R0100		CT-D	Time Relays	The CT-AHD.22 is a single-function electronic time relay from the CT-D timer range. It provides an OFF-delay (delay on break) function with 7 time ranges from 0.05 s to 100 h. This time relay operates with a rated control supply voltage of 24 - 48 V D C / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.	
A STATE OF	CT-EBD FLASHER 24 240VAC/48VDC	- <u>1SVR500150R0000</u>		CT-D	Time Relays	The CT-EBD.12 is a single-function electronic time relay from the CT-D timer range. It provides a flasher (recycling equal times) function with 7 time ranges from 0.05 s to 100 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.	
A. Second	CT-ERD ON-DEL TIMER 24- 240VAC/48VDC	1SVR500100R00000		CT-D	Time Relays	The CT-ERD.12 is a single-function electronic time relay from the CT-D timer range. It provides an ON-delay (delay on make) function with 7 time ranges from 0.05 s to 100 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.	
A. Company	CT-ERD.22 ON- DELAY TIMER	1SVR500100R0100		CT-D	Time Relays	The CT-ERD.22 is a single-function electronic time relay from the CT-D timer range. It provides an ON-delay (delay on make) function with 7 time ranges from 0.05 s to 100 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A.	
The same of	CT-MFD.12 MULTIFUNCTION TIMER 1C/O	1SVR500020R00000		CT-D	Time Relays	The CT-MFD.12 is a multifunction electronic time relay from the CT-D timer range. It provides 7 timing functions with 7 time ranges from 0.05 s to 100 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.	
The same of	CT-MFD.21 MULTIFUNCTION TIMER 2C/O	1SVR500020R1100		CT-D	Time Relays	The CT-MFD.21 is a multifunction electronic time relay from the CT-D timer range. It provides 7 timing functions with 7 time ranges from 0.05 s to 100 h. This time relay operates with a rated control supply voltage of 12 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.	
A Second	CT-SDD.22 TIMER STAR-DELTA	1SVR500211R0100		CT-D	Time Relays	The CT-SDD.22 is a single-function electronic time relay from the CT-D timer range. It provides a star-delta function with 7 time ranges from 0.05 s to 10 min. and a fixed transition time of 50 ms. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 n/o output with contacts rated at 250 V / 4 A.	
No.	CT-TGD PULSE TIMER 24- 240VAC/48VDC	1SVR500160R00000		CT-D	Time Relays	The CT-TGD.12 is a single-function electronic time relay from the CT-D timer range. It provides a pulse generator (recycling unequal times) function with 2x7 time ranges from 0.05 s to 100 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.	
H See See See See See See See See See Se	CT-TGD.22 TIME RELAY PLUSE GEN.	1SVR500160R0100		CT-D	Time Relays	The CT-TGD.22 is a single-function electronic time relay from the CT-D timer range. It provides a pulse generator (recycling unequal times) function with 2x7 time ranges from 0.05 s to 100 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-faint) triquerins trained in the relay operates.	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CT-VWD IMP-ON 24- 240VAC/48VDC 1C/0			CT-D	Time Relays	The CT-VWD.12 is a single-function electronic time relay from the CT-D timer range. It provides an impulse-ON (interval) function with 7 time ranges from 0.05 s to 100 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.	
	CT-AHE OFF-DELAY TIMER 110V 0.1-10S			CT-E	Time Relays	The CT-AHE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (delay on break) function with a time ranges from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.	
	CT-AHE OFF-DELAY TIMER 110V 3-300S	1SVR550110R2100		CT-E	Time Relays	The CT-AHE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (delay on break) function with a time range from 3 s to 300 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.	
	CT-AHE OFF-DELAY TIMER 220V 3-300S	1SVR550111R2100		CT-E	Time Relays	The CT-AHE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (delay on break) function with a time range from 3 s to 300 s. This time relay operates with a rated control supply voltage of 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.	

Typically in stock

Minimal stock

Order to order

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	CT-AHE OFF-DELAY TMR 24V 0.1-10S	1SVR550118R1100		CT-E	Time Relays	The CT-AHE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (delay on break) function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 24 V AC / DC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
	CT-AHE OFF-DELAY TMR 24V 0.3-30S	1SVR550118R4100		CT-E	Time Relays	The CT-AHE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (delay on break) function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 24 V AC / DC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
	CT-AHE OFF-DELAY TMR 24V 3-300S	1SVR550118R2100		CT-E	Time Relays	The CT-AHE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (delay on break) function with a time range from 3 s to 300 s. This time relay operates with a rated control supply voltage of 24 V AC / DC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
	CT-AHE TIME RELAY OFF-DELAY	1SVR550110R4100		CT-E	Time Relays	The CT-AHE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (delay on break) function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
	CT-AHE TIME RELAY OFF-DELAY	1SVR550111R1100		CT-E	Time Relays	The CT-AHE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (delay on break) function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
100	CT-AHE TIME RELAY OFF-DELAY	1SVR550111R4100		CT-E	Time Relays	The CT-AHE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (delay on break) function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
100	CT-AKE S-S OFF- DELAY TIMER 0.1- 10s	1SVR550519R1000		CT-E	Time Relays	The CT-AKE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (delay on break) function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a solid-state output.
B. C.	CT-AKE S-S OFF- DELAY TIMER 0.3- 30s	1SVR550519R4000		CT-E	Time Relays	The CT-AKE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (delay on break) function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a solid-state output.
	CT-AKE S-S OFF- DELAY TIMER 3-300s	1SVR550519R2000		CT-E	Time Relays	The CT-AKE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (delay on break) function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a solid-state output.
	CT-ARE OFF-DELAY 24V 220V 0.1-10S	1SVR550127R1100		CT-E	Time Relays	The CT-ARE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (true delay on break) function without auxiliary voltage and with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 24 V AC / DC / 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-ARE OFF-DELAY TIMER 110V 0.1-10S	1SVR550120R1100		CT-E	Time Relays	The CT-ARE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (true delay on break) function without auxiliary voltage and with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V 4 A.
	CT-ARE TIME RELAY TRUE OFF-DELAY	1SVR550127R4100		CT-E	Time Relays	The CT-ARE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (true delay on break) function without auxiliary voltage and with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 24 V AC / DC / 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-ARE TIME RELAY TRUE OFF-DELAY	1SVR550120R4100		CT-E	Time Relays	The CT-ARE is a single-function electronic time relay from the CT-E timer range. It provides an OFF-delay (true delay on break) function without auxiliary voltage and with a time range from 3 s to 300 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V 4 A.
C. marin	CT-AWE IMP-OFF TIMER 220V 3-300S	1SVR550141R2100		CT-E	Time Relays	The CT-AWE is a single-function electronic time relay from the CT-E timer range. It provides an impulse-OFF (trailing edge interval) function with a time range from 3 s to 300 s. This time relay operates with a rated control supply voltage of 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
	CT-AWE IMPULSE- OFF TMR 24V 0.05- 1S	1SVR550158R3100		CT-E	Time Relays	The CT-AWE is a single-function electronic time relay from the CT-E timer range. It provides an impulse-OFF (trailing edge interval) function with a time range from 0.05 s to 1 s. This time relay operates with a rated control supply voltage of 24 V AC / DC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
The state of the s	CT-AWE IMP-OFF TIMER 220V 0.3-30S	1SVR550141R4100		CT-E	Time Relays	The CT-AWE is a single-function electronic time relay from the CT-E timer range. It provides an impulse-OFF (trailing edge interval) function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
C. Salah	CT-AWE TIME RELAY IMPULSE-OFF	1SVR550148R1100		CT-E	Time Relays	The CT-AWE is a single-function electronic time relay from the CT-E timer range. It provides an impulse-OFF (trailing edge interval) function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 24 V AC / DC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
No. of the last	CT-AWE TIME RELAY IMPULSE-OFF	1SVR550148R4100		CT-E	Time Relays	The CT-AWE is a single-function electronic time relay from the CT-E timer range. It provides an impulse-OFF (trailing edge interval) function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 24 V AC / DC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
A TOTAL OF	CT-AWE TIME RELAY IMPULSE-OFF	1SVR550141R1100		CT-E	Time Relays	The CT-AWE is a single-function electronic time relay from the CT-E timer range. It provides an impulse-OFF (trailing edge interval) function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
	CT-AWE TIME RELAY IMPULSE-OFF	1SVR550148R2100		CT-E	Time Relays	The CT-AWE is a single-function electronic time relay from the CT-E timer range. It provides an impulse-OFF (trailing edge interval) function with a time range from 3 s to 300 s. This time relay operates with a rated control supply voltage of 24 V AC / DC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
	CT-AWE TIME RELAY IMPULSE-OFF	1SVR550150R3100		CT-E	Time Relays	The CT-AWE is a single-function electronic time relay from the CT-E timer range. It provides an impulse-OFF (trailing edge interval) function with a time range from 0.05 s to 1 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
	CT-AWE TIME RELAY IMPULSE-OFF	1SVR550151R3100		CT-E	Time Relays	The CT-AWE is a single-function electronic time relay from the CT-E timer range. It provides an impulse-OFF (trailing edge interval) function with a time range from 0.05 s to 1 s. This time relay operates with a rated control supply voltage of 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
	CT-EBE FLASHER TIMER 110V 0.1-10S	1SVR550160R1100		CT-E	Time Relays	The CT-EBE is a single-function electronic time relay from the CT-E timer range. It provides a flasher (recycling equal times) function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-EBE TIME RELAY FLASHER	1SVR550167R1100		CT-E	Time Relays	The CT-EBE is a single-function electronic time relay from the CT-E timer range. It provides a flasher (recycling equal times) function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-EKE S-S ON- DELAY TIMER 0.1- 10s	1SVR550509R1000		CT-E	Time Relays	The CT-EKE is a single-function electronic time relay from the CT-E timer range. It provides an ON-delay (delay on make) function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a solid-state output.
	CT-EKE S-S ON- DELAY TIMER 0.3- 30s	1SVR550509R4000		CT-E	Time Relays	The CT-EKE is a single-function electronic time relay from the CT-E timer range. It provides an ON-delay (delay on make) function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a solid-state output.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	CT-EKE S-S ON- DELAY TIMER 3-300	1SVR550509R2000		CT-E	Time Relays	The CT-EKE is a single-function electronic time relay from the CT-E timer range. It provides an ON-delay (delay on make) function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a solid-state output.
	CT-ERE ON-DELAY 24V 220V 0.1-10S	1SVR550107R1100		CT-E	Time Relays	The CT-ERE is a single-function electronic time relay from the CT-E timer range. It provides an ON-delay (delay on make) function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 24 V AC / DC / 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-ERE ON-DELAY 24V 220V 0.3-30S	1SVR550107R4100		CT-E	Time Relays	The CT-ERE is a single-function electronic time relay from the CT-E timer range. It provides an ON-delay (delay on make) function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 24 V AC / DC / 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-ERE ON-DELAY TIMER 110V 0.1-109	1SVR550100R1100 S		CT-E	Time Relays	The CT-ERE is a single-function electronic time relay from the CT-E timer range. It provides an ON-delay (delay on make) function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-ERE ON-DELAY TIMER 110V 0.3-309	1SVR550100R4100 S		CT-E	Time Relays	The CT-ERE is a single-function electronic time relay from the CT-E timer range. It provides an ON-delay (delay on make) function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-ERE ON-DELAY TIMER 110V 3-300S	1SVR550100R2100		CT-E	Time Relays	The CT-ERE is a single-function electronic time relay from the CT-E timer range. It provides an ON-delay (delay on make) function with a time range from 3 s to 300 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-ERE ON-DELAY TMR 24V 220V 3- 300S	1SVR550107R2100		CT-E	Time Relays	The CT-ERE is a single-function electronic time relay from the CT-E timer range. It provides an ON-delay (delay on make) function with a time range from 3 s to 300 s. This time relay operates with a rated control supply voltage of 24 V AC / DC / 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-ERE TIME RELAY ON-DELAY	1SVR550100R5100		CT-E	Time Relays	The CT-ERE is a single-function electronic time relay from the CT-E timer range. It provides an ON-delay (delay on make) function with a time range from 0.3 min. to 30 min. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 (/o (SPDT) output rated at 250 V / 4 A.
	CT-ERE TIME RELAY ON-DELAY	1SVR550107R5100		CT-E	Time Relays	The CT-ERE is a single-function electronic time relay from the CT-E timer range. It provides an ON-delay (delay on make) function with a time range from 0.3 min to 30 min. This time relay operates with a rated control supply voltage of 24 V AC / DC / 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-MFE 24- 240VAC/DC 1C/O CONT.	1SVR550029R8100		CT-E	Time Relays	The CT-MFE is a multifunction electronic time relay from the CT-E timer range. It provides 6 timing functions with 8 time ranges from 0.05 s to 100 h. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering.
	CT-MKE SOLID- STATE OUTPUT	1SVR550019R0000		CT-E	Time Relays	The CT-MKE is a multifunction electronic time relay from the CT-E timer range. It provides 4 timing functions with 2 time ranges from 0.1 s to 300 s. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a solid-state output.
The same of the sa	CT-SDE TIME RELAY STAR-DELTA	1SVR550217R4100		CT-E	Time Relays	The CT-SDE is a single-function electronic time relay from the CT-E timer range. It provides a star-delta function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 220 - 240 V AC and has a 1 n/o + 1 n/c output with contacts rated at 250 V / 4 A.
A STATE OF THE PARTY OF THE PAR	CT-SDE TIMER 110V 1N/O 1N/C 0.3-30S	1SVR550210R4100		CT-E	Time Relays	The CT-SDE is a single-function electronic time relay from the CT-E timer range. It provides a star-delta function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 n/o + 1 n/c output with contacts rated at 250 V / 4 A.
	CT-SDE TIMER STAF DELTA	R- <u>1SVR550212R4100</u>		CT-E	Time Relays	The CT-SDE is a single-function electronic time relay from the CT-E timer range. It provides a star-delta function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 380 - 415 V AC and has a 1 n/o + 1 n/c output with contacts rated at 250 V / 4 A.
	CT-VWE IMP-ON TIMER 110V 0.1-109	1SVR550130R1100 S		CT-E	Time Relays	The CT-VWE is a single-function electronic time relay from the CT-E timer range. It provides an impulse-ON (interval) function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-VWE TIME RELAY IMPULSE-ON	Y <u>1SVR550130R2100</u>		CT-E	Time Relays	The CT-VWE is a single-function electronic time relay from the CT-E timer range. It provides an impulse-ON (interval) function with a time range from 3 s to 300 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-VWE TIME RELAY IMPULSE-ON	Y <u>1SVR550130R4100</u>		CT-E	Time Relays	The CT-VWE is a single-function electronic time relay from the CT-E timer range. It provides an impulse-ON (interval) function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-VWE TIME RELAY IMPULSE-ON	Y <u>1SVR550137R1100</u>		CT-E	Time Relays	The CT-VWE is a single-function electronic time relay from the CT-E timer range. It provides an impulse-ON (interval) function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 24 V AC / DC / 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-VWE TIME RELAY IMPULSE-ON	Y <u>1SVR550137R2100</u>		CT-E	Time Relays	The CT-VWE is a single-function electronic time relay from the CT-E timer range. It provides an impulse-ON (interval) function with a time range from 3 s to 300 s. This time relay operates with a rated control supply voltage of 24 V AC / DC / 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-VWE TIME RELAY IMPULSE-ON	Y 1SVR550137R4100		CT-E	Time Relays	The CT-VWE is a single-function electronic time relay from the CT-E timer range. It provides an impulse-ON (interval) function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 24 V ACAC / DC / 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-YDE TIME RELAY STAR-DELTA	1SVR550200R1100		CT-E	Time Relays	The CT-YDE is a single-function electronic time relay from the CT-E timer range. It provides a star-delta function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
The state of the s	CT-YDE TIME RELAY STAR-DELTA	1SVR550200R2100		CT-E	Time Relays	The CT-YDE is a single-function electronic time relay from the CT-E timer range. It provides a star-delta function with a time range from 3 s to 300 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-YDE TIMER 110V 1C/O 0.3-30S	1SVR550200R4100		CT-E	Time Relays	The CT-YDE is a single-function electronic time relay from the CT-E timer range. It provides a star-delta function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-YDE TIMER 24 220V 1C/O 0.3-30S	1SVR550207R4100		CT-E	Time Relays	The CT-YDE is a single-function electronic time relay from the CT-E timer range. It provides a star-delta function with a time range from 0.3 s to 30 s. This time relay operates with a rated control supply voltage of 24 V AC / DC / 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-YDE TIMER 24V 220V 1C/O 0.1-10S			CT-E	Time Relays	The CT-YDE is a single-function electronic time relay from the CT-E timer range. It provides a star-delta function with a time range from 0.1 s to 10 s. This time relay operates with a rated control supply voltage of 24 V AC / DC / 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.
	CT-YDE TIMER 24V 220VAC 3-300S	1SVR550207R2100		CT-E	Time Relays	The CT-YDE is a single-function electronic time relay from the CT-E timer range. It provides a star-delta function with a time range from 3 s to 300 s. This time relay operates with a rated control supply voltage of 24 V AC / DC / 220 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
1000	CT-AHS.22P TIME RELAY OFF-DELAY	1SVR740110R3300		CT-S	Time Relays	The CT-AHS.22P is a single-function electronic time relay from the CT-S timer range. It provides an OFF-delay (delay on break) function with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with volt-free (floating) triggering. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
18714	CT-AHS.22S TIME RELAY OFF-DELAY	1SVR730110R3300		CT-S	Time Relays	The CT-AHS.225 is a single-function electronic time relay from the CT-5 timer range. It provides an OFF-delay (delay on break) function with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with volt-free (floating) triggering. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
Name of the last o	CT-APS.12P TIME RELAY OFF-DELAY	1SVR740180R3100		CT-S	Time Relays	The CT-APS.12P is a single-function electronic time relay from the CT-S timer range. It provides an OFF-delay (delay on break) function with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 24 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering, sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
1544	CT-APS.12S TIME RELAY OFF-DELAY	1SVR730180R3100	•	CT-S	Time Relays	The CT-APS.12S is a single-function electronic time relay from the CT-S timer range. It provides an OFF-delay (delay on break) function with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V D C / 24 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
1000	CT-APS.21P TIME RELAY OFF-DELAY	1SVR740180R0300	•	CT-S	Time Relays	The CT-APS.21P is a single-function electronic time relay from the CT-S timer range. It provides an OFF-delay (delay on break) function with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
STATE OF THE PARTY	CT-APS.21S TIME RELAY OFF-DELAY	1SVR730180R0300		CT-S	Time Relays	The CT-APS.21S is a single-function electronic time relay from the CT-S timer range. It provides an OFF-delay (delay on break) function with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
Service of the servic	CT-APS.22P TIME RELAY OFF-DELAY	1SVR740180R3300		CT-S	Time Relays	The CT-APS.22P is a single-function electronic time relay from the CT-S timer range. It provides an OFF-delay (delay on break) function with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CT-APS.22S TIME RELAY OFF-DELAY	1SVR730180R3300		CT-S	Time Relays	The CT-APS.22S is a single-function electronic time relay from the CT-S timer range. It provides an OFF-delay (delay on break) function with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CT-ARS.11P TIME RELAY TRUE OFF- DEL.	1SVR740120R3100		CT-S	Time Relays	The CT-ARS.11P is a single-function electronic time relay from the CT-S timer range. It provides an OFF-delay (true delay on break) function without auxiliary voltage and with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
THE PARTY OF THE P	CT-ARS.11S TIME RELAY TRUE OFF- DEL.	1SVR730120R3100		CT-S	Time Relays	The CT-ARS.11S is a single-function electronic time relay from the CT-S timer range. It provides an OFF-delay (true delay on break) function without auxiliary voltage and with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CT-ARS.21P TIME RELAY TRUE OFF- DEL.	1SVR740120R3300		CT-S	Time Relays	The CT-ARS.21P is a single-function electronic time relay from the CT-S timer range. It provides an OFF-delay (true delay on break) function without auxiliary voltage and with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
1	CT-ARS.21S TIME RELAY TRUE OFF- DEL.	1SVR730120R3300		CT-S	Time Relays	The CT-ARS.21S is a single-function electronic time relay from the CT-S timer range. It provides an OFF-delay (true delay on break) function without auxiliary voltage and with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CT-ERS.12P TIME RELAY ON-DELAY	1SVR740100R3100		CT-S	Time Relays	The CT-ERS.12P is a single-function electronic time relay from the CT-5 timer range. It provides an ON-delay (delay on make) function with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
100	CT-ERS.12S TIME RELAY ON-DELAY	1SVR730100R3100		CT-S	Time Relays	The CT-ERS.12S is a single-function electronic time relay from the CT-S timer range. It provides an ON-delay (delay on make) function with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
A CHILL	CT-ERS.21P TIME RELAY ON-DELAY	1SVR740100R0300		CT-S	Time Relays	The CT-ERS.2IP is a single-function electronic time relay from the CT-S timer range. It provides an ON-delay (delay on make) function with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
The state of the s	CT-ERS.21S TIME RELAY ON-DELAY	1SVR730100R0300		CT-S	Time Relays	The CT-ERS.21S is a single-function electronic time relay from the CT-S timer range. It provides an ON-delay (delay on make) function with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CT-ERS.22P TIME RELAY ON-DELAY	1SVR740100R3300		CT-S	Time Relays	The CT-ERS.22P is a single-function electronic time relay from the CT-S timer range. It provides an ON-delay (delay on make) function with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
The state of the s	CT-ERS.22S TIME RELAY ON-DELAY	1SVR730100R3300		CT-S	Time Relays	The CT-ERS.22S is a single-function electronic time relay from the CT-S timer range. It provides an ON-delay (delay on make) function with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
The state of the s	CT-MBS.22P TIME RELAY MULTIFUNCTION	1SVR740010R3200		CT-S	Time Relays	The CT-MBS.22P is a multifunction electronic time relay from the CT-S timer range. It provides 10 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with volt-free (floating) triggering. The CT-MBS.22P offers the possibility of connecting a remote potentiometer for the fine adjustment of the time delay. The second of the c/o contacts can be selected as an instantaneous contact. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
Notice of	CT-MBS.22S MULTIFUNCTION TIMER	1SVR730010R3200	•	CT-S	Time Relays	The CT-MBS.22S is a multifunction electronic time relay from the CT-S timer range. It provides 10 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with volt-free (floating) triggering. The CT-MBS.22S offers the possibility of connecting a remote potentiometer for the fine adjustment of the time delay. The second of the c/o contacts can be selected as an instantaneous contact. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
A wall of	CT-MFS.21P TIME RELAY MULTIFUNCTION	1SVR740010R0200	•	CT-S	Time Relays	The CT-MFS.21P is a multifunction electronic time relay from the CT-S timer range. It provides 10 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. Two control inputs work with volt-free (floating) triggering.The CT-MFS.21P offers the possibility of connecting a remote potentiometer for the fine adjustment of the time delay. The second of the c/o contacts can be selected as an instantaneous contact. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
A STATE OF	CT-MFS.21S TIME RELAY MULTIFUNCTION	1SVR730010R0200		CT-S	Time Relays	The CT-MFS.21S is a multifunction electronic time relay from the CT-S timer range. It provides 10 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. Two control inputs work with volt-free (floating) triggering. The CT-MFS.21S offers the possibility of connecting a remote potentiometer for the fine adjustment of the time delay. The second of the c/o contacts can be selected as an instantaneous contact. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
State of the state	CT-MVS.12P TIME RELAY MULTIFUNCTION	1SVR740020R3100		CT-S	Time Relays	The CT-MVS.12P is a multifunction electronic time relay from the CT-S timer range. It provides 10 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
100 Mg	CT-MVS.12S TIME RELAY MULTIFUNCTION	1SVR730020R3100		CT-S	Time Relays	The CT-MVS.125 is a multifunction electronic time relay from the CT-S timer range. It provides 10 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 1 c/o (SPDT) output rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
Spart of	CT-MVS.21P TIME RELAY MULTIFUNCTION	1SVR740020R0200	•	CT-S	Time Relays	The CT-MVS.21P is a multifunction electronic time relay from the CT-S timer range. It provides 10 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. The CT-MVS.21P offers the possibility of connecting a remote potentiometer for the fine adjustment of the time delay. The second of the c/o contacts can be selected as an instantaneous contact. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
15314	CT-MVS.21S MULTIFUNCTION TIMER	1SVR730020R0200	•	CT-S	Time Relays	The CT-MVS.21S is a multifunction electronic time relay from the CT-S timer range. It provides 10 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. The CT-MVS.21S offers the possibility of connecting a remote potentiometer for the fine adjustment of the time delay. The second of the c/o contacts can be selected as an instantaneous contact. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
See A	CT-MVS.22P TIME RELAY MULTIFUNCTION	1SVR740020R3300		CT-S	Time Relays	The CT-MVS.22P is a multifunction electronic time relay from the CT-S timer range. It provides 10 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
San	CT-MVS.22S MULTIFUNCTION TIMER	1SVR730020R3300		CT-S	Time Relays	The CT-MVS.22S is a multifunction electronic time relay from the CT-S timer range. It provides 10 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
100	CT-MVS.23P TIME RELAY MULTIFUNCTION	1SVR740021R2300		CT-S	Time Relays	The CT-MVS.23P is a multifunction electronic time relay from the CT-S timer range. It provides 10 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 380 - 440 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. A sealable transparent cover protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
1514	CT-MVS.23S TIME RELAY MULTIFUNC	<u>1SVR730021R2300</u> Г.		CT-S	Time Relays	The CT-MVS.23S is a multifunction electronic time relay from the CT-S timer range. It provides 10 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 380 - 440 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
100114	CT-MXS.22P TIME RELAY MULTIFUNCTION	1SVR740030R3300		CT-S	Time Relays	The CT-MXS.22P is a multifunction electronic time relay from the CT-5 timer range. It provides 5 timing functions with 2x10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 40 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. The CT-MXS.22P offers the possibility of connecting two remote potentiometers for the fine adjustment of the time delays. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
10 mm	CT-MXS.22S MULTIFUNCTION TIMER	1SVR730030R3300		CT-S	Time Relays	The CT-MXS.225 is a multifunction electronic time relay from the CT-5 timer range. It provides 5 timing functions with 2x10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with voltage-related (non-floating) triggering. The CT-MXS.225 offers the possibility of connecting two remote potentiometers for the fine adjustment of the time delays. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
The state of the s	CT-SDS.22P TIME RELAY STAR-DELTA	1SVR740210R3300		CT-S	Time Relays	The CT-SDS.22P is a single-function electronic time relay from the CT-S timer range. It provides a star-delta function with 7 time ranges from 0.05 s to 10 min. and a fixed transition time of 50 ms. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 n/o output with contacts rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
10000	CT-SDS.22S TIME RELAY STAR-DELTA	1SVR730210R3300		CT-S	Time Relays	The CT-SDS.22S is a single-function electronic time relay from the CT-S timer range. It provides a star-delta function with 7 time ranges from 0.05 s to 10 min. and a fixed transition time of 50 ms. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 n/o output with contacts rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
To the second	CT-SDS.23P TIME RELAY STAR-DELTA	1SVR740211R2300	•	CT-S	Time Relays	The CT-SDS.23P is a single-function electronic time relay from the CT-S timer range. It provides a star-delta function with 7 time ranges from 0.05 s to 10 min. and a fixed transition time of 50 ms. This time relay operates with a rated control supply voltage of 380 - 440 V AC and has a 2 n/o output with contacts rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
1500	CT-SDS.23S TIME RELAY STAR-DELTA	1SVR730211R2300		CT-S	Time Relays	The CT-SDS.23S is a single-function electronic time relay from the CT-S timer range. It provides a star-delta function with 7 time ranges from 0.05 s to 10 min. and a fixed transition time of 50 ms. This time relay operates with a rated control supply voltage of 380 - 440 V AC and has a 2 n/o output with contacts rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CT-WBS.22P TIME RELAY IMP.&FLASHER	1SVR740040R3300		CT-S	Time Relays	The CT-WBS.22P is an electronic impulse and flasher time relay from the CT-S timer range. It provides 7 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
100 M	CT-WBS.22S IMPULSE & FLASHER TIMER	1SVR730040R3300		CT-S	Time Relays	The CT-WBS.225 is an electronic impulse and flasher time relay from the CT-S timer range. It provides 7 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	50 K OHMS POTENTIOMETER PLASTIC CH	1SFA611410R2506		Timer accessory	Time Relays	Modular Potentiometer - Resistor 50 kOhm - Knob - Black - Non-illuminated - Chrome Plastic Bezel
	ADP.01 ADAPTER FOR SCREW- MOUNTING	1SVR430029R0100		Timer accessory	Time Relays	The ADP.01 adapter for screw mounting is an accessory. The adapter allows the screw mounting of a S housing on panel or wall.
	CM-N ADAPTER SCREW MOUNT 45MM WIDE	1SVR440029R0100		Timer accessory	Time Relays	The ADP.02 adapter for screw mounting is an accessory. The adapter allows the screw mounting of a N housing on panel or wall.
	COV.11 SEALABLE TRANSPARENT COVER	1SVR730005R0100		Timer accessory	Time Relays	COV.11 Sealable transparent cover 22.5 mm
	COV.12 SEALABLE TRANSPARENT COVER	1SVR750005R0100		Timer accessory	Time Relays	COV.12 Sealable transparent cover 45 mm
	CM-MPN.52P THREE- PHASE MON.	- 1SVR760487R8300	•	Three Phase Monitors	Monitoring Relays	The CM-MPN.52P is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 350-580 V AC 50/60 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. This relay monitors all phase parameters such as over/undervoltage, phase unbalance and phase failure. The corresponding threshold values are adjustable. The CM-MPN.52S also offers selection of phase sequence monitoring, automatic phase sequence correction as well as an ON or OFF tripping delay. The output contacts can be configured as 1x2 c/o (SPDT) contacts (common signal) or 2x1 c/o (SPDT) contact (separate signal for over- and undervoltage thresholds) operation. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-MPN.52S THREE- PHASE MON.	- <u>1SVR750487R8300</u>		Three Phase Monitors	Monitoring Relays	The CM-MPN.52S is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 350-580 V AC 50/60 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. This relay monitors all phase parameters such as over/undervoltage, phase unbalance and phase failure. The corresponding threshold values are adjustable. The CM-MPN.52S also offers selection of phase sequence monitoring, automatic phase sequence correction as well as an ON or OFF tripping delay. The output contacts can be configured as 1x2 c/o (SPDT) contacts (common signal) or 2x1 c/o (SPDT) contact (separate signal for over- and undervoltage thresholds) operation. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-MPN.62P THREE- PHASE MON.	1SVR760488R8300	•	Three Phase Monitors	Monitoring Relays	The CM-MPN.62P is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 450-720 V AC 50/60 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. This relay monitors all phase parameters such as over/undervoltage, phase unbalance and phase failure. The corresponding threshold values are adjustable. The CM-MPN.62S also offers selection of phase sequence monitoring, automatic phase sequence correction as well as an ON or OFF tripping delay. The output contacts can be configured as 1x2 c/o (SPDT) contacts (common signal) or 2x1 c/o (SPDT) contact (separate signal for over- and undervoltage thresholds) operation. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-MPN.62S THREE- PHASE MON.	- 1SVR750488R8300		Three Phase Monitors	Monitoring Relays	The CM-MPN.625 is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 450-720 V AC 50/60 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. This relay monitors all phase parameters such as over/undervoltage, phase unbalance and phase failure. The corresponding threshold values are adjustable. The CM-MPN.62S also offers selection of phase sequence monitoring, automatic phase sequence correction as well as an ON or OFF tripping delay. The output contacts can be configured as 1x2 (o/ (SPDT) contact (common signal) or 2x1 c/o (SPDT) contact (separate signal for over- and undervoltage thresholds) operation. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-MPN.72P THREE- PHASE MON.	- <u>1SVR760489R8300</u>		Three Phase Monitors	Monitoring Relays	The CM-MPN.72P is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of \$50-820 v AC \$0/60 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / A A. This relay monitors all phase parameters such as over/undervoltage, phase unbalance and phase failure. The corresponding threshold values are adjustable. The CM-MPN.72P also offers selection of phase sequence monitoring, automatic phase sequence correction as well as an ON or OFF tripping delay. The output contacts can be configured as 1x2 c/o (SPDT) contacts (common signal) or 2x1 c/o (SPDT) contacts (separate signal for over- and undervoltage thresholds) operation. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-MPN.72S THREE- PHASE MON.	- <u>1SVR750489R8300</u>	•	Three Phase Monitors	Monitoring Relays	The CM-MPN.72S is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 530-820 V AC 50/60 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. This relay monitors all phase parameters such as over/undervoltage, phase unbalance and phase failure. The corresponding threshold values are adjustable. The CM-MPN.72S also offers selection of phase sequence monitoring, automatic phase sequence correction as well as an ON or OFF tripping delay. The output contacts can be configured as 1x2 c/o (SPDT) contacts (common signal) or 2x1 c/o (SPDT) contact (separate signal for over- and undervoltage thresholds) operation. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-MPS.11P THREE- PHASE MON.	1SVR740885R1300	•	Three Phase Monitors	Monitoring Relays	The CM-MPS.11P is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 90-170 V AC 50/60 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. This relay is also suitable to monitor single-phase mains. It monitors all phase parameters such as over/undervoltage, phase railure as well as an interrupted neutral. The corresponding threshold values are adjustable. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with Just-in terminals.
	CM-MPS.11S THREE- PHASE MON.	- <u>1SVR730885R1300</u>		Three Phase Monitors	Monitoring Relays	The CM-MPS.11S is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 90-170 V AC 50/60 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. This relay is also suitable to monitor single-phase mains. It monitors all phase parameters such as over/undervoltage, phase inblance, phase failure as well as an interrupted neutral. The corresponding threshold values are adjustable. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
3	CM-MPS.21P THREE- PHASE MON.	1SVR740885R3300	•	Three Phase Monitors	Monitoring Relays	The CM-MPS, 21P is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 180-280 V AC 50/60 Hz and has a 2 c/c (SPDT) output with contacts rated at 250 V / 4 A. This relay is also suitable to monitor single-phase mains. It monitors all phase parameters such as over/undervoltage, phase unbalance, phase failure as well as an interrupted neutral. The corresponding threshold values are adjustable. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	CM-MPS.21S THREE PHASE MON.	- <u>1SVR730885R3300</u>	•	Three Phase Monitors	Monitoring Relays	The CM-MPS.21S is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 180-280 V AC 50/60 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. This relay is also suitable to monitor single-phase mains. It monitors all phase parameters such as over/undervoltage, phase unbance, phase failure as well as an interrupted neutral. The corresponding threshold values are adjustable. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-MPS.23P THREE- PHASE MON.	- <u>1SVR740885R4300</u>	•	Three Phase Monitors	Monitoring Relays	The CM-MPS.23P is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 180-280 V AC 50/60/400 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. This relay is also suitable to monitor single-phase mains. It monitors all phase parameters such as over/undervoltage, phase unbalance, phase failure as well as an interrupted neutral. The corresponding threshold values are adjustable. The CM-MPN.23S also offers selection of phase sequence monitoring, automatic phase sequence correction as well as an ON or OFF tripping delay. The output contacts can be configured as 1x2 c/o (SPDT) contacts (common signal) or 2x1 c/o (SPDT) contact (separate signal for over- and undervoltage thresholds) operation. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect
	CM-MPS.23S THREE PHASE MON.	- <u>1SVR730885R4300</u>	•	Three Phase Monitors	Monitoring Relays	The CM-MPS.23S is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 180-280 VA C 50/60/400 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. This relay is also suitable to monitor single-phase mains. It monitors all phase parameters such as over/undervoltage, phase unbalance, phase failure as well as an interrupted neutral. The corresponding threshold values are adjustable. The CM-MPN.23S also offers selection of phase sequence monitoring, automatic phase sequence correction as well as an ON or OFF tripping delay. The output contacts can be configured as 1x2 c/o (SPDT) contacts (common signal) or 2x1 c/o (SPDT) contact (separate signal for over- and undervoltage thresholds) operation. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-MPS.31P THREE- PHASE MON.	- <u>1SVR740884R1300</u>		Three Phase Monitors	Monitoring Relays	The CM-MPS.31P is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 160-300 V AC 50/60 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. This relay monitors all phase parameters such as over/undervoltage, phase unbalance and phase failure. The corresponding threshold values are adjustable. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-MPS.31S THREE PHASE MON.	- <u>1SVR730884R1300</u>		Three Phase Monitors	Monitoring Relays	The CM-MPS.31S is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 160-300 V AC 50/60 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. This relay monitors all phase parameters such as over/undervoltage, phase unbalance and phase failure. The corresponding threshold values are adjustable. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-MPS.41P THREE- PHASE MON.	- <u>1SVR740884R3300</u>	•	Three Phase Monitors	Monitoring Relays	The CM-MPS.41P is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 300-500 V AC 50/60 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. This relay monitors all phase parameters such as over/undervoltage, phase unbalance and phase failure. The corresponding threshold values are adjustable. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-MPS.41S THREE PHASE MON.			Three Phase Monitors	Monitoring Relays	The CM-MPS.41S is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 300-500 V AC 50/60 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. This relay monitors all phase parameters such as over/undervoltage, phase unbalance and phase failure. The corresponding threshold values are adjustable. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-MPS.43P THREE- PHASE MON.	- <u>1SVR740884R4300</u>		Three Phase Monitors	Monitoring Relays	The CM-MPN.43P is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 300-500 V AC 50/60/400 Hz and has a 2 c/0 (SPDT) output with contact rated at 250 V / 4 A. This relay monitors all phase parameters such as over/undervoltage, phase unbalance and phase failure. The corresponding threshold values are adjustable. The CM-MPN.43P also offers selection of phase sequence monitoring, automatic phase sequence correction as well as an ON or OFF tripping delay. The output contacts can be configured as 1x2 c/o (SPDT) contacts (common signal) or 2x1 c/o (SPDT) contact (separate signal for over- and undervoltage thresholds) operation. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-MPS.43S THREE PHASE MON.	- <u>1SVR730884R4300</u>		Three Phase Monitors	Monitoring Relays	The CM-MPN.43S is a multifunctional relay from the CM three-phase monitors range. It operates with a rated control supply voltage / three-phase measuring voltage of 300-500 V AC 50/60/400 Hz and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. This relay monitors all phase parameters such as over/undervoltage, phase unbalance and phase failure. The corresponding threshold values are adjustable. The CM-MPN.43S also offers selection of phase sequence monitoring, automatic phase sequence correction as well as an ON or OFF tripping delay. The output contacts can be configured as 1x2 c/o (SPDT) contacts (common signal) or 2x1 c/o (SPDT) contact (separate signal for over- and undervoltage thresholds) operation. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-PAS.31P THREE- PHASE MON.	1SVR740774R1300		Three Phase Monitors	Monitoring Relays	The CM-PAS.31P relay is from the CM three-phase monitors range. This relay operates with a rated control supply voltage / three-phase measuring voltage of 160-300 V AC and has a 2 c/o output with contacts rated at 250 V / 4 A. The CM-PAS.31P monitors the phase parameters phase failure, phase sequence and phase unbalance. An ON-delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-PAS.31S THREE- PHASE MON.	1SVR730774R1300		Three Phase Monitors	Monitoring Relays	The CM-PAS.31S relay is from the CM three-phase monitors range. This relay operates with a rated control supply voltage / three-phase measuring voltage of 160-300 V AC and has a 2 c/o output with contacts rated at 250 V / 4 A. The CM-PAS.31S monitors the phase parameters phase failure, phase sequence and phase unbalance. An ON-delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-PAS.41P THREE- PHASE MON.		•	Three Phase Monitors	Monitoring Relays	The CM-PAS.41P relay is from the CM three-phase monitors range. This relay operates with a rated control supply voltage / three-phase measuring voltage of 300-500 V AC and has a 2 c/o output with contacts rated at 250 V / 4 A. The CM-PAS.41P monitors the phase parameters phase failure, phase sequence and phase unbalance. An ON-delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-PAS.41S THREE- PHASE MON.	1SVR730774R3300		Three Phase Monitors	Monitoring Relays	The CM-PAS.415 relay is from the CM three-phase monitors range. This relay operates with a rated control supply voltage / three-phase measuring voltage of 300-500 V AC and has a 2 c/o output with contacts rated at 250 V 4 A. The CM-PAS.415 monitors the phase parameters phase failure, phase sequence and phase unbalance. An ON-delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-PBE PHASE LOSS MONI. 3PH.	S <u>1SVR550882R9500</u>		Three Phase Monitors	Monitoring Relays	Phase loss- and undervoltage monitoring relay CM-PBE, width 22.5mm, three phase, measuring range L1,L2,L3=380-440VAC, powered by measuring circuit, 1 n/o (closed circuit principle)

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	CM-PBE PHASE LOSS MONI. 3PH.+ N	5 <u>1SVR550881R9400</u>		Three Phase Monitors	Monitoring Relays	Phase loss- and undervoltage monitoring relay CM-PBE, width 22.5mm, single- or three phase, with neutral connection, measuring range L1,L2,L3-N=220-240VAC, powered by measuring circuit, 1 n/o (closed circuit principle)
	CM-PFE PH.SEQUENCE MONI 208-440VAC	1SVR550824R9100		Three Phase Monitors	Monitoring Relays	Phase sequence relay CM-PFE, width 22.5mm, measuring range L1-L2-L3=208-440VAC, powered by measuring circuit, 1 c/o (closed circuit principle)
5 15 M	CM-PFE.2 PHASE SEQ. MONITORING REL.	1SVR550826R9100		Three Phase Monitors	Monitoring Relays	Phase sequence relay CM-PFE.2, width 22.5mm, measuring range L1-L2-L3=200-500VAC, powered by measuring circuit, 1 c/o (closed circuit principle)
1	CM-PFS.P THREE- PHASE MON.	1SVR740824R9300		Three Phase Monitors	Monitoring Relays	Phase sequence relay CM-PFS.P, width 22.5mm, measuring range L1-L2-L3=200-500VAC 50/60Hz, powered by measuring range, 2 c/o (closed circuit principle). The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-PFS.S THREE- PHASE MON.	1SVR730824R9300		Three Phase Monitors	Monitoring Relays	Phase sequence relay CM-PFS.S, width 22.5mm, measuring range L1-L2-L3=200-500VAC 50/60Hz, powered by measuring range, 2 c/o (closed circuit principle). The device offers screw connection technology with double-chamber cage connection terminals.
	CM-PSS.31P THREE- PHASE MON.	1SVR740784R2300		Three Phase Monitors	Monitoring Relays	The CM-PSS.31P relay is from the CM three-phase monitors range. This relay operates with a rated control supply voltage / three-phase measuring voltage of 380 V AC and has a 2 c/o output with contacts rated at 250 V / 4 A. The CM-PSS.31P monitors the phase parameters over/undervoltage and phase failure. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-PSS.31S THREE- PHASE MON.	1SVR730784R2300		Three Phase Monitors	Monitoring Relays	The CM-PSS.31S relay is from the CM three-phase monitors range. This relay operates with a rated control supply voltage / three-phase measuring voltage of 380 V AC and has a 2 c/o output with contacts rated at 250 V / 4 A. The CM-PSS.31S monitors the phase parameters over/undervoltage and phase failure. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-PSS.41P THREE- PHASE MON.	1SVR740784R3300	•	Three Phase Monitors	Monitoring Relays	The CM-PSS.41P relay is from the CM three-phase monitors range. This relay operates with a rated control supply voltage / three-phase measuring voltage of 400 V AC and has a 2 c/o output with contacts rated at 250 V / 4 A. The CM-PSS.41P monitors the phase parameters over/undervoltage and phase failure. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-PSS.41S THREE- PHASE MON.	1SVR730784R3300		Three Phase Monitors	Monitoring Relays	The CM-PSS.41S relay is from the CM three-phase monitors range. This relay operates with a rated control supply voltage / three-phase measuring voltage of 400 V AC and has a 2 c/o output with contacts rated at 250 V / 4 A. The CM-PSS.41S monitors the phase parameters over/undervoltage and phase failure. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-PVE UNDER & OVERVOLT. 3PH.	1SVR550871R9500		Three Phase Monitors	Monitoring Relays	Phase monitoring relay CM-PVE, width 22.5mm, monitoring of single- or three phase over- and undervoltage, phase loss, measuring range L1-L2-L3=320-460VAC, powered by measuring circuit, 1 n/o (closed circuit principle)
	CM-PVE UNDER & OVERVOLT. 3PH.+N	1SVR550870R9400		Three Phase Monitors	Monitoring Relays	Phase monitoring relay CM-PVE, width 22.5mm, monitoring of single- or three phase over- and undervoltage, phase loss, with neutral connection, measuring range L1-L2-L3-N=185-265VAC, powered by measuring circuit, 1 n/o (closed circuit principle)
	CM-PVS.31P THREE- PHASE MON.	1SVR740794R1300		Three Phase Monitors	Monitoring Relays	The CM-PVS.31P relay is from the CM three-phase monitors range. This relay operates with a rated control supply voltage / three-phase measuring voltage of 160-300 V AC and has a 2 c/o output with contacts rated at 250 V / 4 A. The CM-PVS.31P monitors the phase parameters over/undervoltage and phase failure. The corresponding threshold values are adjustable. Phase sequence monitoring as well as an oN or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-PVS.31S THREE- PHASE MON.	1SVR730794R1300		Three Phase Monitors	Monitoring Relays	The CM-PVS.315 relay is from the CM three-phase monitors range. This relay operates with a rated control supply voltage / three-phase measuring voltage of 160-300 V AC and has a 2 c/o output with contacts rated at 250 V / 4 A. The CM-PVS.315 monitors the phase parameters over/undervoltage and phase failure. The corresponding threshold values are adjustable. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-PVS.41P THREE- PHASE MON.	1SVR740794R3300	•	Three Phase Monitors	Monitoring Relays	The CM-PVS.41P relay is from the CM three-phase monitors range. This relay operates with a rated control supply voltage / three-phase measuring voltage of 300-500 V AC and has a 2 c/o output with contacts rated at 250 V / 4 A. The CM-PVS.41P monitors the phase parameters over/undervoltage and phase failure. The corresponding threshold values are adjustable. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-PVS.41S THREE- PHASE MON.	1SVR730794R3300		Three Phase Monitors	Monitoring Relays	The CM-PVS.41S relay is from the CM three-phase monitors range. This relay operates with a rated control supply voltage / three-phase measuring voltage of 300-500 V AC and has a 2 c/o output with contacts rated at 250 V / 4 A. The CM-PVS.41S monitors the phase parameters over/undervoltage and phase failure. The corresponding threshold values are adjustable. Phase sequence monitoring as well as an ON or OFE tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-PVS.81P THREE- PHASE MON.	1SVR740794R2300		Three Phase Monitors	Monitoring Relays	The CM-PVS.81P relay is from the CM three-phase monitors range. This relay operates with a rated control supply voltage / three-phase measuring voltage of 200-400 V AC and has a 2 c/o output with contacts rated at 250 V / 4 A. The CM-PVS.81P monitors the phase parameters over/undervoltage and phase failure. The corresponding threshold values are adjustable. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-PVS.81S THREE- PHASE MON.	1SVR730794R2300	•	Three Phase Monitors	Monitoring Relays	The CM-PVS.81S relay is from the CM three-phase monitors range. This relay operates with a rated control supply voltage / three-phase measuring voltage of 200-400 V AC and has a 2 c/o output with contacts rated at 250 V / 4 A. The CM-PVS.81S monitors the phase parameters over/undervoltage and phase failure. The corresponding threshold values are adjustable. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
The same of the sa	CM-MSE THERMISTOR PROTEC. 24VAC 1N/O	1SVR550805R9300		Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSE relay is from the CM thermistor motor protection relay range. This relay operates with a rated control supply voltage of 24 V AC and has a 1 n/o output contact rated at 250 V / 4 A. It features one sensor circuit for monitoring of PTC temperature sensors or bimetals. This relay offers automatic reset and works according to the closed-circuit principle. A sealable transparent cover for protection against unauthorized changes is available as accessory
	CM-MSE THERMISTOR PROTEC. 110V 1N/O	1SVR550800R9300		Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSE relay is from the CM thermistor motor protection relay range. This relay operates with a rated control supply voltage of 110-130 V AC and has a 1 n/o output contact rated at 250 V / 4 A. It features one sensor circuit for monitoring of PTC temperature sensors or bimetals. This relay offers automatic reset and works according to the closed-circuit principle. A sealable transparent cover for protection against unauthorized changes is available as accessory

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
To the last	CM-MSE THERMISTOR PROTEC. 220V 1N/O	1SVR550801R9300		Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSE relay is from the CM thermistor motor protection relay range. This relay operates with a rated control supply voltage of 220-240 V AC and has a 1 n/o output contact rated at 250 V / 4 A. It features one sensor circuit for monitoring of PTC temperature sensors or bimetals. This relay offers automatic reset and works according to the closed-circuit principle. A sealable transparent cover for protection against unauthorized changes is available as accessory
A STATE OF THE STA	CM-MSS.11P THERMISTOR RELAY	1SVR740720R1400		Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.11P belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of $24 - 240 \text{ V AC}$ / DC and has a 1 n/c + 1 n/o (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The sensor circuit of the CM-MSS.11P is interrupted-wire monitored and the relay will be reset automatically after the failure has been removed. This protection relay is certified according to the ATEX directive $94/9/EC$. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
A Comment	CM-MSS.11S THERMISTOR RELAY	1SVR730720R1400	•	Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.11S belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of $24 - 240 \text{ V AC}$ / DC and has a $1 \text{ n/c} + 1 \text{ n/o}$ (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The sensor circuit of the CM-MSS.11S is interrupted monitored and the relay will be reset automatically after the failure has been removed. This protection relay is certified according to the ATEX directive $94/9/\text{EC}$. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
11000	CM-MSS.12P THERMISTOR RELAY	1SVR740700R0100		Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.12P belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of 24 V AC/DC and has a $1 c/o$ (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The relay will be reset automatically after the failure has been removed. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
All many	CM-MSS.12S THERMISTOR RELAY	1SVR730700R0100		Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.125 belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of 24 V AC/DC and has a 1 c/o (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The relay will be reset automatically after the failure has been removed. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
Action to the second	CM-MSS.13P THERMISTOR RELAY	1SVR740700R2100		Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.13P belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of 110-130 V AC and 220-240 V AC and has a 1 c/o (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The relay will be reset automatically after the failure has been removed. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
Marie 12 m	CM-MSS.13S THERMISTOR RELAY	1SVR730700R2100		Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.13S belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of 110-130 V AC and 220-240 V AC and has a 1 c/o (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The relay will be reset automatically after the failure has been removed. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
A second	CM-MSS.21P THERMISTOR RELAY	1SVR740722R1400		Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.21P belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of $24 - 240 \text{ V AC / DC}$ and has a $1 \text{ n/c} + 1 \text{ n/o}$ (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The sensor circuit of the CM-MSS.21P is short-circuit, as well as interrupted-wire monitored and the relay will be reset automatically after the failure has been removed. This protection relay is certified according to the ATEX directive $94/9/\text{EC}$. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
A series	CM-MSS.21S THERMISTOR RELAY	1SVR730722R1400		Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.21S belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of $24 - 240 \text{ V AC}$ / DC and has a $1 \text{ n/c} + 1 \text{ n/o}$ (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The sensor circuit of the CM-MSS.21S is short-circuit, as well as interrupted-wire monitored and the relay will be reset automatically after the failure has been removed. This protection relay is certified according to the ATEX directive $94/9/\text{EC}$. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
Section 2	CM-MSS.22P THERMISTOR RELAY	1SVR740700R0200		Protection Relays	Monitoring Relays	The CM-MSS.22P belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of 110-130 V AC and 220-240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The relay can be reset automatically, manually or remotely after the failure has been removed. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
Street of the st	CM-MSS.22S THERMISTOR RELAY	1SVR730700R0200		Protection Relays	Monitoring Relays	The CM-MSS.22S belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of 24 V AC/DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The relay can be reset automatically, manually or remotely after the failure has been removed. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
Service of the servic	CM-MSS.23P THERMISTOR RELAY	1SVR740700R2200		Protection Relays	Monitoring Relays	The CM-MSS.23P belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of 110-130 V AC and 220-240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The relay can be reset automatically, manually or remotely after the failure has been removed. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
Service of the servic	CM-MSS.23S THERMISTOR RELAY	1SVR730700R2200		Protection Relays	Monitoring Relays	The CM-MSS.23S belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of 110-130 V AC and 220-240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The relay can be reset automatically, manually or remotely after the failure has been removed. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
Section 1	CM-MSS.31P THERMISTOR RELAY	1SVR740712R1400		Protection Relays	Monitoring Relays	The CM-MSS.31P belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of $24 - 240 \text{ V AC}$ / DC and has a 1 $n/c + 1 n/o$ (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The sensor circuit of the CM-MSS.31P is short-circuit, as well as interrupted-wire monitored and the relay can be reset automatically, manually or remotely after the failure has been removed. This protection relay is certified according to the ATEX directive $94/9/EC$ and is equipped with a reset / test button. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
A property of	CM-MSS.31S THERMISTOR RELAY	1SVR730712R1400		Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.31S belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of $24 - 240 \text{ V AC}$ / DC and has a 1 n/c + 1 n/o (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The sensor circuit of the CM-MSS.31S is short-circuit, as well as interrupted-wire monitored and the relay can be reset automatically, manually or remotely after the failure has been removed. This protection relay is certified according to the ATEX directive $94/9/EC$ and is equipped with a reset / test button. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
A CONTRACTOR OF THE PARTY OF TH	CM-MSS.32P THERMISTOR RELAY	1SVR740712R0200	•	Protection Relays	Monitoring Relays	The CM-MSS.32P belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of 24 V AC/DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The sensor circuit of this CM-MSS.32P is short-circuit, as well as interrupted-wire monitored and the relay can be reset automatically, manually or remotely after the failure has been removed. This protection relay is certified according to the ATEX directive 94/9/EC and is equipped with a reset / test button. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
Single Park	CM-MSS.32S THERMISTOR RELAY	1SVR730712R0200		Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.32S belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of 24 V AC/DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The sensor circuit of this CM-MSS.32S is short-circuit, as well as interrupted-wire monitored and the relay can be reset automatically, manually or remotely after the failure has been removed. This protection relay is certified according to the ATEX directive 94/9/EC and is equipped with a reset / test button. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
Marine and a second	CM-MSS.33P THERMISTOR RELAY	1SVR740712R2200	•	Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.33P belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of 110-130 V AC and 220-240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The sensor circuit of this CM-MSS.33P is short-circuit, as well as interrupted-wire monitored and the relay can be reset automatically, manually or remotely after the failure has been removed. This protection relay is certified according to the ATEX directive 94/9/EC and is equipped with a reset / test button. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
11 mm	CM-MSS.33S THERMISTOR RELAY	1SVR730712R2200		Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.33S belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of 110-130 V AC and 220-240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The sensor circuit of this CM-MSS.33S is short-circuit, as well as interrupted-wire monitored and the relay can be reset automatically, manually or remotely after the failure has been removed. This protection relay is certified according to the ATEX directive 94/9/EC and is equipped with a reset / test button. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
A Company	CM-MSS.41P THERMISTOR RELAY	1SVR740712R1200	•	Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.41P belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The sensor circuit of this CM-MSS.41P is short-circuit (configurable), as well as interrupted-wire monitored and can be reset automatically, manually or remotely after the failure has been removed. This protection relay is certified according to the ATEX directive 94/9/EC and is equipped with a reset / test button. The non-volatile fault storage and the short circuit detection can be enabled/disabled via DIP switches. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
A state of the sta	CM-MSS.41S THERMISTOR RELAY	1SVR730712R1200	•	Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.41S belongs to the CM-MSS thermistor motor protection relay range. It operates with a rated control supply voltage of $24 - 240 \text{ V AC / DC}$ and has a $2 c/o (\text{SPDT})$ output with contacts rated at 250 V / 4 A . It features one sensor circuit to monitor PTC temperature sensors and works according to the closed-circuit principle. The sensor circuit of this CM-MSS.41S is short-circuit (configurable), as well as interrupted-wire monitored and can be reset automatically, manually or remotely after the failure has been removed. This protection relay is certified according to the ATEX directive $94/9/\text{EC}$ and is equipped with a reset / test button. The non-volatile fault storage and the short circuit detection can be enabled/disabled via DIP switches. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
A part of	CM-MSS.51P THERMISTOR RELAY	1SVR740712R1300		Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.51P belongs to the CM thermistor motor protection relay range. It operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V 4 A. It features two sensor circuit to monitor PTC temperature sensors (single or accumulative evaluation, configurable) and works according to the closed-circuit principle. The sensor circuits of this CM-MSS.51P are short-circuit (configurable), as well as interrupted-wire monitored and can be reset automatically, manually or remotely after the failure has been removed. This protection relay is certified according to the ATEX directive 94/9/EC and is equipped with a reset / test button. The non-volatile fault storage, the short circuit detection and the accumulative evaluation can be enabled/disabled via DIP switches. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
Section 1	CM-MSS.51S THERMISTOR RELAY	1SVR730712R1300	•	Thermistor Motor Protection Relays	Monitoring Relays	The CM-MSS.51S belongs to the CM thermistor motor protection relay range. It operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / A. It features two sensor circuit to monitor PTC temperature sensors (single or accumulative evaluation, configurable) and works according to the closed-circuit principle. The sensor circuits of this CM-MSS.51S are short-circuit (configurable), as well as interrupted-wire monitored and can be reset automatically, manually or remotely after the failure has been removed. This protection relay is certified according to the ATEX directive 94/9/EC and is equipped with a reset / test button. The non-volatile fault storage, the short circuit detection and the accumulative evaluation can be enabled/disabled via DIP switches. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
- AAT	CM-TCN.011P TEMP MON RLY LCD+NFC	1SVR760740R0110		Temperature Monitors	Monitoring Relays	Temperature monitoring relay CM-TCN.011P, Temprange -200+850°C, width 45mm, digital adjustable, 3 threshholds, over temperature-, under temperature-, window monitoring, A1-A2=24-240V AC / DC, 3 c/o, Push-in connection terminals
E	CM-TCN.011S TEMP MON RLY LCD+NFC	1SVR750740R0110		Temperature Monitors	Monitoring Relays	Temperature monitoring relay CM-TCN.011S, Temprange -200+850°C, width 45mm, digital adjustable, 3 threshholds, over temperature-, under temperature-, window monitoring, A1-A2=24-240V AC / DC, 3 c/o, Screw connection terminals
	CM-TCS.11P TEMPERATURE MON.	1SVR740740R0100		Temperature Monitors	Monitoring Relays	CM-TCS.11P Temperature monitoring relay Temprange -50+50°C, 24-240VAC/DC
	CM-TCS.11S TEMPERATURE MON.	1SVR730740R0100		Temperature Monitors	Monitoring Relays	CM-TCS.11S Temperature monitoring relay Temprange -50+50°C, 24-240VAC/DC Replacement for 1SVR630740R0100
	CM-TCS.12P TEMPERATURE MON.	1SVR740740R0200		Temperature Monitors	Monitoring Relays	CM-TCS.12P Temperature monitoring relay Temprange 0+100°C, 24-240VAC/DC
1	CM-TCS.12S TEMPERATURE MON.	1SVR730740R0200	•	Temperature Monitors	Monitoring Relays	CM-TCS.12S Temperature monitoring relay Temprange 0+100°C, 24-240VAC/DC Replacement for 1SVR630740R0200
	CM-TCS.13P TEMPERATURE MON.	1SVR740740R0300		Temperature Monitors	Monitoring Relays	CM-TCS.13P Temperature monitoring relay Temprange 0+200°C, 24-240VAC/DC
	CM-TCS.13S TEMPERATURE MON.	1SVR730740R0300		Temperature Monitors	Monitoring Relays	CM-TCS.13S Temperature monitoring relay Temprange 0+200°C, 24-240VAC/DC Replacement for 1SVR630740R0300
	CM-TCS.21P TEMPERATURE MON.	1SVR740740R9100		Temperature Monitors	Monitoring Relays	CM-TCS.21P Temperature monitoring relay Temprange -50+50°C, 24VAC/DC
	CM-TCS.21S TEMPERATURE MON.	1SVR730740R9100		Temperature Monitors	Monitoring Relays	CM-TCS.21S Temperature monitoring relay Temprange -50+50°C, 24VAC/DC Replacement for 1SVR630740R9100

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	CM-TCS.22P TEMPERATURE MON	1SVR740740R9200		Temperature Monitors	Monitoring Relays	CM-TCS.22P Temperature monitoring relay Temprange 0+100°C, 24VAC/DC
	CM-TCS.22S TEMPERATURE MON	1SVR730740R9200		Temperature Monitors	Monitoring Relays	CM-TCS.22S Temperature monitoring relay Temprange 0+100°C, 24VAC/DC Replacement for 1SVR630740R9200
	CM-TCS.23P TEMPERATURE MON	1SVR740740R9300		Temperature Monitors	Monitoring Relays	CM-TCS.23P Temperature monitoring relay Temprange 0+200°C, 24VAC/DC
	CM-TCS.23S TEMPERATURE MON.	1SVR730740R9300		Temperature Monitors	Monitoring Relays	CM-TCS.23S Temperature monitoring relay Temprange 0+200°C, 24VAC/DC Replacement for 1SVR630740R9300
	CM-EFS.2P VOLTAGE MON. RELAY	5 1SVR740750R0400	•	Single Phase Monitors	Monitoring Relays	The CM-EFS.2P is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 - 26 (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 6-60 V, 30-300 V and 60-600 V. The CM-EFS.2P offers window (over- and undervoltage) monitoring as well as selection of ON- or OFF-delay, open- or closed-circuit operating principle, with or without latching function. The output contacts can be configured as 1x2 c/o (SPDT) (common signal) or 2x1 c/o (SPDT) (separate signal for minimum and maximum thresholds) operation. The hysteresis is fixed at 5 % of the threshold value. The tripping delay and the start-up delay are adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with nusbin terminals.
	CM-EFS.2S VOLTAGI MON. RELAY	E 1SVR730750R0400		Single Phase Monitors	Monitoring Relays	The CM-EFS.2S is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC /D Cand has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 n. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 6-60 V, 30-300 V and 60-600 V. The CM-EFS.2S offers window (over- and undervoltage) monitoring as well as selection of ON- or OFF-delay, open- or closed-circuit operating principle, with or without latching function. The output contacts can be configured as 1x2 c/o (SPDT) (common signal) or 2x1 c/o (SPDT) (separate signal for minimum and maximum thresholds) operation. The hysteresis is fixed at 5 % of the threshold value. The tripping delay and the start-up delay are adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
No.	CM-ESS.1P VOLTAGI MON. RELAY	E 1SVR740830R0300	•	Single Phase Monitors	Monitoring Relays	The CM-ESS.1P is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 1 z / c (SPDT) output contact rated at 250 V / 4. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 3-60 A, 30-300 V and 60-600 V and works according to the open-circuit principle. The CM-ESS.1P is configurable for over- or undervoltage monitoring, the hysteresis is adjustable within a range of 3 to 30 % of the threshold value. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
(mark)	CM-ESS.1P VOLTAGI MON. RELAY	E <u>1SVR740831R0300</u>	•	Single Phase Monitors	Monitoring Relays	The CM-ESS.1P is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output contact rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 3-60 A, 30-30 V and 60-600 V and works according to the open-circuit principle. The CM-ESS.1P is configurable for over- or undervoltage monitoring, the hysteresis is adjustable within a range of 3 to 30 % of the threshold value. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
(mar)	CM-ESS.1P VOLTAGI MON. RELAY	E <u>1SVR740831R1300</u>	•	Single Phase Monitors	Monitoring Relays	The CM-ESS.1P is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 220 - 240 V AC and has a 1 c/o (SPDT) output contact rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 3-60 A, 30-300 V and 60-600 V and works according to the open-circuit principle. The CM-ESS.1P is configurable for over- or undervoltage monitoring, the hysteresis is adjustable within a range of 3 to 30 % of the threshold value. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
1	CM-ESS.1S VOLTAG MON. RELAY	E <u>1SVR730830R0300</u>		Single Phase Monitors	Monitoring Relays	The CM-ESS.1S is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 1 c/o (SPDT) output contact rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 3-60 A, 30-300 V and 60-600 V and works according to the open-circuit principle. The CM-ESS.1S is configurable for over- or undervoltage monitoring, the hysteresis is adjustable within a range of 3 to 30 % of the threshold value. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-ESS.1S VOLTAG MON. RELAY	E <u>1SVR730831R0300</u>	•	Single Phase Monitors	Monitoring Relays	The CM-ESS.15 is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 C/o (SPDT) output contact rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 3-60 A, 30-300 V and 60-600 V and works according to the open-circuit principle. The CM-ESS.15 is configurable for over- or undervoltage monitoring, the hysteresis is adjustable within a range of 3 to 30 % of the threshold value. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-ESS.1S VOLTAG MON. RELAY	E <u>1SVR730831R1300</u>		Single Phase Monitors	Monitoring Relays	The CM-ESS.1S is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 220 - 240 V AC and has a 1 c/o (SPDT) output contact rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 3-60 A, 30-300 V and 60-600 V and works according to the open-circuit principle. The CM-ESS.1S is configurable for over- or undervoltage monitoring, the hysteresis is adjustable within a range of 3 to 30 % of the threshold value. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-ESS.2P VOLTAGI MON. RELAY	E 1SVR740830R0400	•	Single Phase Monitors	Monitoring Relays	The CM-ESS.2P is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RNS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 6-60 V, 30-300 V and 60-600 V and works according to the open-circuit principle. The CM-ESS.2P is configurable for over- or undervoltage monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-ESS.2P VOLTAGI MON. RELAY			Single Phase Monitors	Monitoring Relays	The CM-ESS.2P is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 110 - 130 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 6-60 V, 30-300 V and 60-600 V and works according to the open-circuit principle. The CM-ESS.2P is configurable for over- or undervoltage monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-ESS.2P VOLTAGI MON. RELAY	E <u>1SVR740831R1400</u>	•	Single Phase Monitors	Monitoring Relays	The CM-ESS.2P is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 220 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 520 V/A A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 6-60 V, 30-300 V and 60-600 V and works according to the open-circuit principle. The CM-ESS.2P is configurable for over- or undervoltage monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	CM-ESS.2S VOLTAG MON. RELAY	SE 1SVR730830R0400		Single Phase Monitors	Monitoring Relays	The CM-ESS.25 is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 6-60 V, 30-300 V and 60-600 V and post secording to the open-circuit principle. The CM-ESS.25 is configurable for over- or undervoltage monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-ESS.2S VOLTAG MON. RELAY	SE <u>1SVR730830R0400</u>		Single Phase Monitors	Monitoring Relays	The CM-ESS. ZS is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 6-60 V, 30-300 V and 60-600 V and works according to the open-circuit principle. The CM-ESS.2S is configurable for over- or undervoltage monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 S). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-ESS.2S VOLTAG MON. RELAY	SE 1SVR730831R0400		Single Phase Monitors	Monitoring Relays	The CM-ESS.ZS is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 110 - 130 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 6-60 V, 30-300 V and 60-600 V and works according to the open-circuit principle. The CM-ESS.ZS is configurable for over- or undervoltage monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0, 1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-ESS.2S VOLTAG MON. RELAY	SE 1SVR730831R1400		Single Phase Monitors	Monitoring Relays	The CM-ESS.ZS is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 220 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 6-60 V, 30-300 V and 60-600 V and works according to the open-circuit principle. The CM-ESS.ZS is configurable for over- or undervoltage monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-ESS.MP VOLTAGE MON. RELAY	1SVR740830R0500	•	Single Phase Monitors	Monitoring Relays	The CM-ESS,MP is a multifunctional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 6-60 V, 30-300 V and 60-600 V. The CM-ESS,MP offers selection of over- or undervoltage monitoring, openor closed-circuit operating principle, with or without latching function. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value. The tripping delay and the start-up delay are adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-ESS.MS VOLTAGE MON. RELAY	1SVR730830R0500		Single Phase Monitors	Monitoring Relays	The CM-ESS.MS is a multifunctional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 6-60 V, 30-300 V and 60-600 V. The CM-ESS.MS offers selection of over- or undervoltage monitoring, openor closed-circuit operating principle, with or without latching function. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value. The tripping delay and the start-up delay are adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-SFS.21P CURRENT MON. RELAY	1SVR740760R0400	•	Single Phase Monitors	Monitoring Relays	The CM-SFS.21P is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 3-30 mA, 10-100 mA and 0.1-1 A. The CM-SF21D offers window (over- and undercurrent) monitoring as well as selection of ON- or OFF-delay, open- or closed-circuit operating principle, with or without latching function. The output contacts can be configured as 1x2 c/o (SPDT) (common signal) or 2x1 c/o (SPDT) (separate signal for minimum and maximum thresholds) operation. The hysteresis is fixed at 5 % of the threshold value. The tripping delay and the start-up delay are adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-SFS.21S CURRENT MON. RELAY	1SVR730760R0400	•	Single Phase Monitors	Monitoring Relays	The CM-SFS.21S is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 3-30 mA, 10-100 mA and 0.1-1 A. The CM-SFS.21S offers window (over- and undercurrent) monitoring as well as selection of ON- or OFF-delay, open- or closed-circuit operating principle, with or without latching function. The output contacts can be configured as 1x2 c/o (SPDT) (common signal) or 2x1 c/o (SPDT) (separate signal for minimum and maximum thresholds) operation. The hysteresis is fixed at 5 % of the threshold value. The tripping delay and the start-up delay are adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-SFS.22S CURRENT MON. RELAY	1SVR730760R0500	•	Single Phase Monitors	Monitoring Relays	The CM-SFS.22S is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 -26 (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 0.3-1.5 A, 1-5 A and 3-15 A. The CM-SFS.22S offers window (over- and undercurrent) monitoring as well as selection of ON- or OFF-delay, open- or closed-circuit operating principle, with or without latching function. The output contacts can be configured as 1x2 c/o (SPDT) (common signal) or 2x1 c/o (SPDT) (separate signal for minimum and maximum thresholds) operation. The hysteresis is fixed at 5 % of the threshold value. The tripping delay and the start-up delay are adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage
	CM-SRS.11P CURRENT MON. RELAY	1SVR740841R0200	•	Single Phase Monitors	Monitoring Relays	The CM-SRS.11P is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output contact rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 3-30 mA, 10-100 mA and 0.1-1 A and works according to open-circuit principle. The CM-SRS.11P is configurable for over- or undercurrent monitoring, the hysteresis is adjustable within a range of 3 to 30 % of the threshold value. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
Marie 1	CM-SRS.11P CURRENT MON. RELAY	1SVR740841R1200	•	Single Phase Monitors	Monitoring Relays	The CM-SRS.11P is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 220 - 240 V AC and has a 1 c/o (SPDT) output contact rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 3-30 mA, 10-100 mA and 0.1-14 and works according to open-circuit principle. The CM-SRS.11P is configurable for over- or undercurrent monitoring, the hysteresis is adjustable within a range of 3 to 30 % of the threshold value. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
Marie 1	CM-SRS.11P CURRENT MON. RELAY	1SVR740840R0200	•	Single Phase Monitors	Monitoring Relays	The CM-SRS.11P is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 1 c/o (SPDT) output contact rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges; 3-30 mA, 10-100 mA and 0.1-1 A and works according to the open-circuit principle. The CM-SRS.11P is configurable for over- or undercurrent monitoring, the hysteresis is adjustable within a range of 3 to 30 % of the threshold value. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-SRS.11S CURRENT MON. RELAY	1SVR730840R0200	•	Single Phase Monitors	Monitoring Relays	The CM-SRS.11S is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 1 c/o (SPDT) output contact rated at 250 V / A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges; 3-30 mA, 10-100 mA and 0.1-1 A and works according to the open-circuit principle. The CM-SRS.11S is configurable for over- or undercurrent monitoring, the hysteresis is adjustable within a range of 3 to 30 % of the threshold value. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
The state of the s	CM-SRS.11S CURRENT MON. RELAY	1SVR730841R0200	•	Single Phase Monitors	Monitoring Relays	The CM-SRS.11S is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output contact rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 3-30 mA, 10-100 mA and 0.1-14 and works according to the open-circuit principle. The CM-SRS.11S is configurable for over- or undercurrent monitoring, the hysteresis is adjustable within a range of 3 to 30 % of the threshold value. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
The state of the s	CM-SRS.11S CURRENT MON. RELAY	1SVR730841R1200	•	Single Phase Monitors	Monitoring Relays	The CM-SRS.11S is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 220 - 240 V AC and has a 1 c/o (SPDT) output contact rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 3-30 mA, 10-100 mA and 0.1-1 A and works according to open-circuit principle. The CM-SRS.11S is configurable for over- or undercurrent monitoring, the hysteresis is adjustable within a range of 3 to 30 % of the threshold value. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
A STATE OF THE STA	CM-SRS.12S CURRENT MON. RELAY	1SVR730840R0300		Single Phase Monitors	Monitoring Relays	The CM-SRS.12S is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 1 c/o (SPDT) output contact rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 0.3-1.5 A, 1-5 A and 3-15 A and works according to the open-circuit principle. The CM-SRS.12S is configurable for over- or undercurrent monitoring, the hysteresis is adjustable within a range of 3 to 30 % of the threshold value. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-SRS.12S CURRENT MON. RELAY	1SVR730841R0300		Single Phase Monitors	Monitoring Relays	The CM-SRS.12S is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 110 - 130 V AC and has a 1 c/o (SPDT) output contact rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 0.3-1.5 A, 1-5 A and 3-15 A and works according to the open-circuit principle. The CM-SRS.12S is configurable for overor undercurrent monitoring, the hysteresis is adjustable within a range of 3 to 30 % of the threshold value. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-SRS.12S CURRENT MON. RELAY	1SVR730841R1300		Single Phase Monitors	Monitoring Relays	The CM-SRS.12S is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 220 - 240 V AC and has a 1 c/o (SPDT) output contact rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 0.3-1.5 A, 1-5 A and 3-15 A and works according to the open-circuit principle. The CM-SRS.12S is configurable for overor undercurrent monitoring, the hysteresis is adjustable within a range of 3 to 30 % of the threshold value. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-SRS.21P CURRENT MON. RELAY	1SVR740841R0400	•	Single Phase Monitors	Monitoring Relays	The CM-SRS.21P is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 110 - 130 v AC and has a 2 c/o (SPDT) output with contacts rated at 250 V/4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 3-30 mA, 10-100 mA and 0.1-1 A and works according to the open-circuit principle. The CM-SRS.21P is configurable for over- or undercurrent monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
No may	CM-SRS.21P CURRENT MON. RELAY	1SVR740841R1400		Single Phase Monitors	Monitoring Relays	The CM-SRS.21P is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 220 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V/4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 3-30 mA, 10-100 mA and 0.1-1 A and works according to the open-circuit principle. The CM-SRS.21P is configurable for over- or undercurrent monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
No. all	CM-SRS.21P CURRENT MON. RELAY	1SVR740840R0400		Single Phase Monitors	Monitoring Relays	The CM-SRS.21P is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 3-30 mA, 10-100 mA and 0.1-1 A and works according to the open-circuit principle. The CM-SRS.21P is configurable for over- or undercurrent monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
Sept.	CM-SRS.21S CURRENT MON. RELAY	1SVR730840R0400		Single Phase Monitors	Monitoring Relays	The CM-SRS.21S is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V A C / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 3-30 Ma, 10-100 mA and 0.1-1 A and works according to the open-circuit principle. The CM-SRS.21S is configurable for over- or undercurrent monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
Jewy)	CM-SRS.21S CURRENT MON. RELAY	1SVR730841R0400		Single Phase Monitors	Monitoring Relays	The CM-SRS.21S is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 110 - 130 v AC and has a 2 c/o (SPDT) output with contact relat at 250 V / A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 3-30 mA, 10-100 mA and 0.1-1 A and works according to the open-circuit principle. The CM-SRS.21S is configurable for over- or undercurrent monitoring. The hysteresis is adjustable within a range of 3 to 30% of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-SRS.21S CURRENT MON. RELAY	1SVR730841R1400		Single Phase Monitors	Monitoring Relays	The CM-SRS.21S is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 220 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 3-30 mA, 10-100 mA and 0.1-1 A and works according to the open-circuit principle. The CM-SRS.21S is configurable for over- or undercurrent monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
The state of the s	CM-SRS.22S CURRENT MON. RELAY	1SVR730840R0500		Single Phase Monitors	Monitoring Relays	The CM-SRS.22S is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 0.3-1.5 A, 1-5 A and 3-15 A and works according to the open-circuit principle. The CM-SRS.22S is configurable for over- or undercurrent monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
Special	CM-SRS.22S CURRENT MON. RELAY	1SVR730840R0500		Single Phase Monitors	Monitoring Relays	The CM-SRS.22S is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 0.3-1.5 A, 1-5 A and 3-15 A and works according to the open-circuit principle. The CM-SRS.22F is configurable for over- or undercurrent monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
Now of	CM-SRS.22S CURRENT MON. RELAY	1SVR730841R0500		Single Phase Monitors	Monitoring Relays	The CM-SRS.22S is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 110 - 130 v AC and has a 2 c/o (SPDT) output with contacts rated at 250 v / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 0.3-1.5 A, 1-5 A and swrks according to the open-circuit principle. The CM-SRS.22S is configurable for over- or undercurrent monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
Manager of the State of the Sta	CM-SRS.22S CURRENT MON. RELAY	1SVR730841R1500	•	Single Phase Monitors	Monitoring Relays	The CM-SRS.22S is a single-functional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 220 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 0.3-1.5 A, 1-5 A and 9-3-15 A and works according to the open-circuit principle. The CM-SRS.22S is configurable for over- or undercurrent monitoring. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value and the tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-SRS.M1P CURRENT MON. RELAY	1SVR740840R0600		Single Phase Monitors	Monitoring Relays	The CM-SRS.MIP is a multifunctional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 3-30 mA, 10-100 mA and 0.1-1 A. The CM-SRS.MIP offers selection of over- or undercurrent monitoring, open- or closed-circuit operating principle, with or without latching function. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value. The tripping delay and the start-up delay are adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-SRS.M1S CURRENT MON. RELAY	1SVR730840R0600		Single Phase Monitors	Monitoring Relays	The CM-SRS.MIS is a multifunctional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 3-30 mA, 10-100 mA and 0.1-1 A. The CM-SRS.MIS offers selection of over- or undercurrent monitoring, open- or closed-circuit operating principle, with or without latching function. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value. The tripping delay and the start-up delay are adjustable over a range of instantaneous 30 s (o, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals
	CM-SRS.M2S CURRENT MON. RELAY	1SVR730840R0700		Single Phase Monitors	Monitoring Relays	The CM-SRS.M2S is a multifunctional current monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC currents with 3 measuring ranges: 0.3-1.5 A, 1-5 A and 3-15 A. The CM-SRS.M2S offers selection of over- or undercurrent monitoring, openor closed-circuit operating principle, with or without latching function. The hysteresis is adjustable within a range of 3 to 30 % of the threshold value. The tripping delay and the start-up delay are adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	C 011-70 TEMP.SENSOR WHITE-BROWN	GHC0110003R0001		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-70, in accordance to DIN44081, white - brown, 70°C
	C 011-80 TEMP.SENSOR WHITE-WHITE	GHC0110003R0002		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-80, in accordance to DIN44081, white - white, 80°C
	C 011-90 TEMP.SENSOR GREEN-GREEN	GHC0110003R0003		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-90, in accordance to DIN44081, green - green, 90°C
	C011-100 TEMPERATURE SENSOR	GHC0110003R0004		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-100, in accordance to DIN44081, red - red, 100°C
	C 011-110 TEMP SENSOR BROWN- BROWN	GHC0110003R0005		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-110, in accordance to DIN44081, brown - brown, 110°C
	C 011-120 TEMP. SENSOR GRAY-GRAY	GHC0110003R0006		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-120, in accordance to DIN44081, grey - grey, 120°C
	C011-140 TEMPERATURE SENSOR	GHC0110003R0011		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-140, in accordance to DIN44081, white - blue, 140°C
	C 011-130 TEMP. SENSOR BLUE-BLUE	GHC0110003R0007		Temperature sensor	Monitoring Relays	Temperature sensor C011-130, in accordance to DIN44081, blue - blue, 130°C
	C 011-150 TEMP. SENSOR BLACK- BLACK	GHC0110003R0008		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-150, in accordance to DIN44081, black - black, 150°C
	C011-160 TEMPERATURE SENSOR	GHC0110003R0009		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-160, in accordance to DIN44081, blue - red, 160°C
	C 011-170 TEMP SENSOR WHITE- GREEN	GHC0110003R0010		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-170, in accordance to DIN44081, white - green, 170°C
	C 011-3-150 TEMP. SENSOR BLK-BLK	GHC0110033R0008		PTC Temperature sensor	Monitoring Relays	Triple-temperature sensor C011-3-150, black - black, 150°C
and the second	CM-ENE MAX LIQ. LVL REL. 110- 130VAC	1SVR550850R9400		Liquid Level Monitors and Controls	Monitoring Relays	Liquid level relay CM-ENE MAX width 22.5mm, overflow protection, sensitivity 0-100kOhm fixed, A1-A2=110-130VAC, 1 n/o (closed-circuit principle)
THE COLUMN	CM-ENE MAX LIQ. LVL REL. 220- 240VAC	1SVR550851R9400		Liquid Level Monitors and Controls	Monitoring Relays	Liquid level relay CM-ENE MAX width 22.5mm, overflow protection, sensitivity 0-100kOhm fixed, A1-A2=220-240VAC, 1 n/o (closed-circuit principle)
	CM-ENE MAX LIQ. LVL REL. 24VAC	1SVR550855R9400		Liquid Level Monitors and Controls	Monitoring Relays	Liquid level relay CM-ENE MAX width 22.5mm, overflow protection, sensitivity 0-100kOhm fixed, A1-A2=24VAC, 1 n/o (closed-circuit principle)
100	CM-ENE MIN LIQ. LVL REL. 110- 130VAC	1SVR550850R9500		Liquid Level Monitors and Controls	Monitoring Relays	Liquid level relay CM-ENE MIN width 22.5mm, dry running protection, sensitivity 0-100kOhm fixed, A1-A2=110-130VAC, 1 n/o (open-circuit principle)
100	CM-ENE MIN LIQ. LVL REL. 220- 240VAC	1SVR550851R9500		Liquid Level Monitors and Controls	Monitoring Relays	Liquid level relay CM-ENE MIN width 22.5mm, dry running protection, sensitivity 0-100kOhm fixed, A1-A2=220-240VAC, 1 n/o (open-circuit principle)
	CM-ENE MIN LIQ. LVL RELAY 24VAC	1SVR550855R9500		Liquid Level Monitors and Controls	Monitoring Relays	Liquid level relay CM-ENE MIN width 22.5mm, dry running protection, sensitivity 0-100kOhm fixed, A1-A2=24VAC, 1 n/o (open-circuit principle)

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	CM-ENS.11P LIQ. LVL MON. REL.	1SVR740850R0100		Liquid Level Monitors and Controls	Monitoring Relays	The CM-ENS.11P belongs to the CM liquid level monitoring relay range. It operates with a rated control supply voltage of 24 - 240 V AC/DC and has a 1 c/o (SPDT) output with contacts rated at 250 V / 4 A. It monitors liquid levels of conductive fluids and protects pumps against dry running or tanks against overflow and works according to the open-circuit principle. The sensitivity can be selected via front-face potentiometers. Several electrodes and a sealable transparent cover for protection against unauthorized changes are available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-ENS.11S LIQ. LVL MON. REL.	1SVR730850R0100		Liquid Level Monitors and Controls	Monitoring Relays	The CM-ENS.11S belongs to the CM liquid level monitoring relay range. It operates with a rated control supply voltage of 24 - 240 V AC/DC and has a 1 c/o (SPDT) output with contacts rated at 250 V / 4 A. It monitors liquid levels of conductive fluids and protects pumps against dry running or tanks against overflow and works according to the open-circuit principle. The sensitivity can be selected via front-face potentiometers. Several electrodes and a sealable transparent cover for protection against unauthorized changes are available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-ENS.13P LIQ. LVL MON. REL.	1SVR740850R2100	•	Liquid Level Monitors and Controls	Monitoring Relays	The CM-ENS.13P belongs to the CM liquid level monitoring relay range. It operates with a rated control supply voltage of 110-130 V AC and 220-240 V AC and has a 1 c/o (SPDT) output with contacts rated at 250 V / 4 A. It monitors liquid levels of conductive fluids and protects pumps against dry running or tanks against overflow and works according to the open-circuit principle. The sensitivity can be selected via front-face potentiometers. Several electrodes and a sealable transparent cover for protection against unauthorized changes are available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-ENS.13S LIQ. LVL MON. REL.	1SVR730850R2100		Liquid Level Monitors and Controls	Monitoring Relays	The CM-ENS. 13S belongs to the CM liquid level monitoring relay range. It operates with a rated control supply voltage of 110-130 V AC and 220-240 V AC and has a 1 c/o (SPDT) output with contacts rated at 250 V / 4 A. It monitors liquid levels of conductive fluids and protects pumps against dry running or tanks against overflow and works according to the open-circuit principle. The sensitivity can be selected via front-face potentiometers. Several electrodes and a sealable transparent cover for protection against unauthorized changes are available as accessory. The device offers screw connection technology with double-chanber cage connection terminals.
	CM-ENS.21P LIQ. LVL MON. REL.	1SVR740850R0200	•	Liquid Level Monitors and Controls	Monitoring Relays	The CM-ENS.21P belongs to the CM liquid level monitoring relay range. It operates with a rated control supply voltage of 24 - 240 V AC/DC and has a 1 c/o (SPDT) output with contacts rated at 250 V / 4 A. It monitors liquid levels of conductive fluids and protects pumps against dry running or tanks against overflow. The working principle as well as the sensitivity can be selected via front-face potentiometers. Several electrodes and a sealable transparent cover for protection against unauthorized changes are available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-ENS.21S LIQ. LVL MON. REL.	1SVR730850R0200		Liquid Level Monitors and Controls	Monitoring Relays	The CM-ENS.21S belongs to the CM liquid level monitoring relay range. It operates with a rated control supply voltage of 24 - 240 V AC/DC and has a 1 c/o (SPDT) output with contacts rated at 250 V / 4 A. It monitors liquid levels of conductive fluids and protects pumps against dry running or tanks against overflow. The working principle as well as the sensitivity can be selected via front-face potentiometers. Several electrodes and a sealable transparent cover for protection against unauthorized changes are available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-ENS.23P LIQ. LVL MON. REL.	1SVR740850R2200		Liquid Level Monitors and Controls	Monitoring Relays	The CM-ENS.23P belongs to the CM liquid level monitoring relay range. It operates with a rated control supply voltage of 110-130 V AC and 220-240 V AC and has a 1 c/o (SPDT) output with contacts rated at 250 V / 4 A. It monitors liquid levels of conductive fluids and protects pumps against dry running or tanks against overflow. The working principle as well as the sensitivity can be selected via front-face potentiometers. Several electrodes and a sealable transparent cover for protection against unauthorized changes are available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-ENS.23S LIQ. LVL MON. REL.	1SVR730850R2200		Liquid Level Monitors and Controls	Monitoring Relays	The CM-ENS.23S belongs to the CM liquid level monitoring relay range. It operates with a rated control supply voltage of 110-130 V AC and 220-240 V AC and has a 1 c/o (SPDT) output with contacts rated at 250 V / 4 A. It monitors liquid levels of conductive fluids and protects pumps against dry running or tanks against overflow. The working principle as well as the sensitivity can be selected via front-face potentiometers. Several electrodes and a sealable transparent cover for protection against unauthorized changes are available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-ENS.31P LIQ. LVL MON. REL.	1SVR740850R0300		Liquid Level Monitors and Controls	Monitoring Relays	The CM-ENS.31P belongs to the CM liquid level monitoring relay range. It operates with a rated control supply voltage of 24 - 240 V AC/DC and has a 2 (76 (SPDT) output with contacts rated at 250 V / 4 A. It monitors liquid levels of conductive fluids and protects pumps against dry running or tanks against overflow. The working principle as well as the sensitivity can be selected via front-face potentiometers. Furthermore, an ON-delay or an OFF-delay can be adjusted within a range of 0.1 to 10 s. Several electrodes and a sealable transparent cover for protection against unauthorized changes are available as accessory. The device offers maintenance free Easy Connect Technology with push-in terminals.
	CM-ENS.31S LIQ. LVL MON. REL.	1SVR730850R0300		Liquid Level Monitors and Controls	Monitoring Relays	The CM-ENS.31S belongs to the CM liquid level monitoring relay range. It operates with a rated control supply voltage of 24 - 240 V AC/DC and has a 2 (76 (SPDT) output with contacts rated at 250 V / 4 A. It monitors liquid levels of conductive fluids and protects pumps against dry running or tanks against overflow. The working principle as well as the sensitivity can be selected via front-face potentiometers. Furthermore, an ON-delay or an OFF-delay can be adjusted within a range of 0.1 to 10 s. Several electrodes and a sealable transparent cover for protection against unauthorized changes are available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.
	CM-GM-1 COUNTERNUT	1SVR450056R8000		Liquid Level Monitors and Controls	Monitoring Relays	Counternut CM-GM-1 for compact support CM-KH-3
	CM-HC SUSPENSIO ELECTRODE	N <u>1SVR402902R1000</u>		Liquid Level Monitors and Controls	Monitoring Relays	CM-HC Suspension electrode crimpable, standard
	CM-HCT SUSPENSION ELECTRODE	1SVR402902R2000		Liquid Level Monitors and Controls	Monitoring Relays	CM-HCT Suspension electrode crimpable, suitable for drinking water
	CM-HE DIPPED ELECTRODE	1SVR402902R0000		Liquid Level Monitors and Controls	Monitoring Relays	Dipped electrode for eveluating liquid levels
	CM-KH-3 COMPACT SUPPORT	1SVR450056R6000		Liquid Level Monitors and Controls	Monitoring Relays	Compact support CM-KH-3 for screw in bar electrodes with M4 winding
	CM-SE-300 SCREW IN BAR ELECTRODE	- <u>1SVR450056R0000</u>		Liquid Level Monitors and Controls	Monitoring Relays	Screw-in bar electrode for compact support CM-KH-3, length = 300 mm
	CM-SE-600 SCREW IN BAR ELECTRODE	1SVR450056R0100		Liquid Level Monitors and Controls	Monitoring Relays	Screw-in bar electrode for compact support CM-KH-3, length = 600 mm
	CM-SE-1000 SCREV IN BAR ELECTRODE	V- <u>1SVR450056R0200</u>		Liquid Level Monitors and Controls	Monitoring Relays	Screw-in bar electrode for compact support CM-KH-3, length = 1000 mm
	CM-IVN.P COUPLING UNIT	G <u>1SVR760669R9400</u>		Insulation Monitors	Monitoring Relays	CM-IVN.P Coupling unit voltage range expansion for CM-IWN.1
§ 1.	CM-IVN.S COUPLIN	G 1SVR750669R9400	•	Insulation Monitors	Monitoring Relays	CM-IVN.S Coupling unit voltage range expansion for CM-IWN.1 Replacement for 1SVR650669R9400

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	CM-IWN.1P INSULATION MON.	1SVR760660R0200		Insulation Monitors	Monitoring Relays	CM-IWN.1P Insulation monitoring relay 2c/o, 1-100kOhm,2-200kOhm, 24-240VAC/DC System leakage capacitance 20 μF
	CM-IWN.1S INSULATION MON.	1SVR750660R0200		Insulation Monitors	Monitoring Relays	CM-IWN.1S Insulation monitoring relay 2c/o, 1-100kOhm,2-200kOhm, 24-240VAC/DC System leakage capacitance 20 µF Replacement for 1SVR650660R0200
	CM-IWS.1P INSULATION MON.	1SVR740660R0100		Insulation Monitors	Monitoring Relays	CM-IWS.1P Insulation monitoring relay 1c/o, 1-100kOhm, 24-240VAC/DC
	CM-IWS.1S INSULATION MON.	1SVR730660R0100		Insulation Monitors	Monitoring Relays	CM-IWS.1S Insulation monitoring relay 1c/o, 1-100kOhm, 24-240VAC/DC Replacement for 1SVR630660R0100
J. P.	CM-IWS.2P INSULATION MON.	1SVR740670R0200		Insulation Monitors	Monitoring Relays	CM-IWS.2P Insulation monitoring relay 1c/o, 1-100kOhm, 24-240VAC/DC
Secretary 1	CM-IWS.2S INSULATION MON.	1SVR730670R0200		Insulation Monitors	Monitoring Relays	CM-IWS.2S Insulation monitoring relay 1c/o, 1-100kOhm, 24-240VAC/DC Replacement for 1SVR630670R0200
	CM-CT 50/1 CURRENT TRANSFORMER	1SVR450116R1000		Current transformer	Monitoring Relays	The CM-CT 50/1 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 50 A and a secondary rated current of 1 A. The Durden of the current transformer is 1 VA and its precision is according to class 1. The CM-CT 50/1 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 50/5 CURRENT TRANSFORMER	1SVR450116R5000		Current transformer	Monitoring Relays	The CM-CT 50/5 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 50 A and a secondary rated current of 5 A. The burden of the current transformer is 1 VA and its precision is according to class 1. The CM-CT 50/5 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 75/1 CURRENT TRANSFORMER	1SVR450116R1100		Current transformer	Monitoring Relays	The CM-CT 75/1 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 75 A and a secondary rated current of 1 A. The burden of the current transformer is 1.5 VA and its precision is according to class 1. The CM-CT 75/1 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 75/5 CURRENT TRANSFORMER	1SVR450116R5100		Current transformer	Monitoring Relays	The CM-CT 75/5 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 75 A and a secondary rated current of 5 A. The burden of the current transformer is 1.5 VA and its precision is according to class 1. The CM-CT 75/5 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 100/1 CURRENT TRANSFORMER	1SVR450116R1200		Current transformer	Monitoring Relays	The CM-CT 100/1 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 100 A and a secondary rated current of 1 A. The burden of the current transformer is 2.5 VA and its precision is according to class 1. The CM-CT 100/1 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 100/5 CURRENT TRANSFORMER	1SVR450116R5200		Current transformer	Monitoring Relays	The CM-CT 100/5 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 100 A and a secondary rated current of 5 A. The burden of the current transformer is 2.5 VA and its precision is according to class 1. The CM-CT 100/5 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 150/1 CURRENT TRANSFORMER	1SVR450116R1300		Current transformer	Monitoring Relays	The CM-CT 150/1 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 150 A and a secondary rated current of 1 A. The burden of the current transformer is 2.5 VA and its precision is according to class 1. The CM-CT 150/1 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 150/5 CURRENT TRANSFORMER	1SVR450116R5300		Current transformer	Monitoring Relays	The CM-CT 150/5 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 150 A and a secondary rated current of 5 A. The burden of the current transformer is 2.5 VA and its precision is according to class 1. The CM-CT 150/5 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 200/1 CURRENT TRANSFORMER	1SVR450116R1400		Current transformer	Monitoring Relays	The CM-CT 200/1 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 200 A and a secondary rated current of 1 A. The burden of the current transformer is 2.5 VA and its precision is according to class 1. The CM-CT 200/1 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 200/5 CURRENT TRANSFORMER	1SVR450116R5400		Current transformer	Monitoring Relays	The CM-CT 200/5 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 200 A and a secondary rated current of 5 A. The CM-CT 200/5 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 300/1 CURRENT TRANSFORMER	1SVR450117R1100		Current transformer	Monitoring Relays	The CM-CT 300/1 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 300 A and a secondary rated current of 1 A. The CM-CT 300/1 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 300/5 CURRENT TRANSFORMER	1SVR450117R5100		Current transformer	Monitoring Relays	The CM-CT 300/5 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 30.0 A and a secondary rated current of 5 A. The Durden of the current transformer is 5 VA and its precision is according to class 1. The CM-CT 300/5 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 400/1 CURRENT TRANSFORMER	1SVR450117R1200		Current transformer	Monitoring Relays	The CM-CT 400/1 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 400 A and a secondary rated current of 1 A. The burden of the current transformer is 5 VA and its precision is according to class 1. The CM-CT 400/1 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 400/5 CURRENT TRANSFORMER	1SVR450117R5200		Current transformer	Monitoring Relays	The CM-CT 400/5 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 400 A and a secondary rated current of 5 A. The burden of the current transformer is 5 VA and its precision is according to class 1. The CM-CT 400/5 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 500/1 CURRENT TRANSFORMER	1SVR450117R1300		Current transformer	Monitoring Relays	The CM-CT 500/1 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 500 A and a secondary rated current of 1 A. The Durden of the current transformer is 5 VA and its precision is according to class 1. The CM-CT 500/1 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 500/5 CURRENT TRANSFORMER	1SVR450117R5300		Current transformer	Monitoring Relays	The CM-CT 500/5 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 50.0 A and a secondary rated current of 5 A. The burden of the current transformer is 5 VA and its precision is according to class 1. The CM-CT 500/5 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 600/1 CURRENT TRANSFORMER	1SVR450117R1400		Current transformer	Monitoring Relays	The CM-CT 600/1 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 600 A and a secondary rated current of 1 A. The Durden of the current transformer is 5 VA and its precision is according to class 1. The CM-CT 600/1 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-CT 600/5 CURRENT TRANSFORMER	1SVR450117R5400		Current transformer	Monitoring Relays	The CM-CT 600/5 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 600 A and a secondary rated current of 5 A. The burden of the current transformer is 5 VA and its precision is according to class 1. The CM-CT 600/5 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.
	CM-AH-3 DISTANCE PLATE			CM accessory	Monitoring Relays	Distance plate CM-AH-3 for screwed in bar electrodes in compact support Cm-KH3
TO I	SNAP-ON MOUNTING FOR CM-CT DIN RAII			Accessories- Current Transformers	Monitoring Relays	The CM-CT-A is accessory from the CM-CT range. It can be used as snap-on mounting for CM-CT current transformers on DIN rail.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
22 T 1 22 T 1	MAR.12 MARKER LABEL	1SVR730006R0000		Accessories	Monitoring Relays	MAR.12 Marker label, for devices with DIP switches
	CP-ASI/2.8 POWER SUPPLY	1SVR427090R0280		CP-ASI	Power Supplies	CP-ASI/2.8 Power supply In: 115/230VAC Out: 30.5VDC/2.8A
	CP-ASI/4.0 DC/DC CONVERTER	1SVR427095R0400		CP-ASI	Power Supplies	CP-ASI/4.0 DC/DC Converter In: 24VDC Out: 30.5VDC/4.0A
	CP-ASI/4.0 POWER SUPPLY	1SVR427090R0400		CP-ASI	Power Supplies	CP-ASI/4.0 Power supply In: 115/230VAC Out: 30.5VDC/4.0A
	CP-ASI/8.0 POWER SUPPLY	1SVR427090R0800		CP-ASI	Power Supplies	CP-ASI/8.0 Power supply In: 115/230VAC Out: 30.5VDC/8.0A
	CP-B 24/3.0 BUFFER MODULE	1SVR427060R0300		CP-B	Power Supplies	CP-B 24/3.0 Buffer module 24 V / 3 A, energy storage 1000 Ws
1.7	CP-B 24/10.0 BUFFER MODULE	1SVR427060R1000		CP-B	Power Supplies	CP-B 24/10.0 Buffer module 24 V / 10 A, energy storage 10000 Ws
W I	CP-B 24/20.0 BUFFER MODULE	1SVR427060R2000		CP-B	Power Supplies	CP-B 24/20.0 Buffer module 24 V / 20 A, energy storage 8000 Ws
200	CP-B EXT.2 EXTENSION BUFFER MODULE	1SVR427065R0000		CP-B	Power Supplies	CP-B EXT.2 Extension for buffer modules energy storage 2000 Ws
	CP-C.1 24/10.0 POWER SUPPLY	1SVR360663R1001		CP-C	Power Supplies	The CP-C.1 24/10.0 is a power supply from the CP-C.1 range. The primary switch mode power supply offers a wide range input of 85-264 V AC and 90-300 V DC, rated input voltage is 110-240 V AC. The rated output power is 240 W, rated output current is 10 A at an output voltage of 24 V DC. The output voltage is adjustable within a range of 22.5 to 28.5 V DC. The power supply provides a U/1 output characteristic with a power reserve of up to 50 % and allows parallel operation to increase capacity and to enable redundancy. Further features are: power factor correction acc. to EN 61000-3-2. Redundancy unit and buffer modules are available as accessories.
	CP-C.1 24/10.0-C	1SVR360663R2001		CP-C	Power Supplies	The CP-C.1 24/10.0-C is a power supply from the CP-C.1 range with coated PCBA. The primary switch mode power supply offers a wide range input of 85-264 V AC and 90-300 V DC, rated input voltage is 110-240 V AC. The rated output power is 240 W, rated output current is 10 A at an output voltage of 24 V DC. The output voltage is adjustable within a range of 22.5 to 28.5 V DC. The power supply provides a U/I output characteristic with a power reserve of up to 50 % and allows parallel operation to increase capacity and to enable redundancy. Further features are: power factor correction acc. to EN 61000-3-2. Redundancy unit and buffer modules are available as accessories.
	CP-C.1 24/20.0 POWER SUPPLY	1SVR360763R1001		CP-C	Power Supplies	The CP-C.1 24/20.0 is a power supply from the CP-C.1 range. The primary switch mode power supply offers a wide range input of 85-264 V AC and 90-300 V DC, rated input voltage is 110-240 V AC. The rated output power is 480 W, rated output current is 20 A at an output voltage of 24 V DC. The output voltage is adjustable within a range of 22.5 to 28.5 V DC. The power supply provides a U/I output characteristic with a power reserve of up to 30 % and allows parallel operation to increase capacity and to enable redundancy. Further features are: power factor correction acc. to EN 61000-3-2. Redundancy unit and buffer modules are available as accessories.
	CP-C.1 24/20.0-C	1SVR360763R2001		CP-C	Power Supplies	The CP-C.1 24/20.0-C is a power supply from the CP-C.1 range with coated PCBA. The primary switch mode power supply offers a wide range input of 85-264 V AC and 90-300 V DC, rated input voltage is 110-240 V AC. The rated output power is 480 W, rated output current is 20 A at an output voltage 62-4 V DC. The output voltage is adjustable within a range of 22.5 to 28.5 V DC. The power supply provides a U/I output characteristic with a power reserve of up to 30 % and allows parallel operation to increase capacity and to enable redundancy. Further features are: power factor correction acc. to EN 61000-3-2. Redundancy unit and buffer modules are available as accessories.
	CP-C.1 24/5.0 POWER SUPPLY	1SVR360563R1001		CP-C	Power Supplies	The CP-C.1 24/5.0 is a power supply from the CP-C.1 range. The primary switch mode power supply offers a wide range input of 85-264 V AC and 90-300 V DC, rated input voltage is 110-240 V AC. The rated output power is 120 W, rated output current is 5 A at an output voltage of 24 V DC. The output voltage is adjustable within a range of 22.5 to 28.5 V DC. The power supply provides a U/I output characteristic with a power reserve of up to 50 % and allows parallel operation to increase capacity and to enable redundancy. Further features are: power factor correction acc. to EN 61000-3-2. Redundancy unit and buffer modules are available as accessories.
	CP-C.1 24/5.0-C	1SVR360563R2001		CP-C	Power Supplies	The CP-C.1 24/5.0-C is a power supply from the CP-C.1 range with coated PCBA. The primary switch mode power supply offers a wide range input of 85- 264 V AC and 90-300 V DC, rated input voltage is 110-240 V AC. The rated output power is 120 W, rated output current is 5 A at an output voltage of 24 V DC. The output voltage is adjustable within a range of 22.5 to 28.5 V DC. The power supply provides a U/I output characteristic with a power reserve of up to 50 % and allows parallel operation to increase capacity and to enable redundancy. Further features are: power factor correction acc. to EN 61000-3- 2. Redundancy unit and buffer modules are available as accessories.
	CP-C.1-A-RU	1SVR360060R1001		CP-C	Power Supplies	The CP-C.1-A-RU is a redundancy unit for CP-C.1 range power supplies. This unit, with 2 inputs / channels each up to 20 A and an output up to 40 A, provides true redundancy by 100 % decoupling of two parallel connected CP-C.1 range power supplies.
	CP-C.1-A-RU-C	1SVR360060R2001		CP-C	Power Supplies	The CP-C.1-A-RU-C is a redundancy unit for CP-C.1 range power supplies. This unit, with 2 inputs / channels each up to 20 A and an output up to 40 A, provides true redundancy by 100 % decoupling of two parallel connected CP-C.1 range power supplies.
	CP-D 12/0.83 POWER SUPPLY	1SVR427041R1000		CP-D	Power Supplies	The CP-D 12/0.83 is a power supply from the CP-D range. The primary switch mode power supply offers a wide range input of 90-264 V AC and 120-375 V DC, rated input voltage is 100-240 V AC. The rated output power is 10 W, rated output current is 0.83 A at an output voltage of 12 V DC. The power supply provides a U/I output characteristic.
	CP-D 12/2.1 POWER SUPPLY			CP-D	Power Supplies	The CP-D 12/2.1 is a power supply from the CP-D range. The primary switch mode power supply offers a wide range input of 90-264 V AC and 120-375 V DC, rated input voltage is 100-240 V AC. The rated output power is 25 W, rated output current is 2.1 A at an output voltage of 12 V DC. The output voltage is adjustable within a range of 12 to 14 V DC. The power supply provides a U/I output characteristic.
	CP-D 24/0.42 POWER SUPPLY	1SVR427041R0000		CP-D	Power Supplies	The CP-D 24/0.42 is a power supply from the CP-D range. The primary switch mode power supply offers a wide range input of 90-264 V AC and 120-375 V DC, rated input voltage is 100-240 V AC. The rated output power is 10 W, rated output current is 0.42 A at an output voltage of 24 V DC. The power supply provides a U/I output characteristic.
400 400 600 600 600	CP-D 24/1.3 POWER SUPPLY			CP-D	Power Supplies	The CP-D 24/1.3 is a power supply from the CP-D range. The primary switch mode power supply offers a wide range input of 90-264 V AC and 120-375 V DC, rated input voltage is 100-240 V AC. The rated output power is 30 W, rated output current is 1.3 A at an output voltage of 24 V DC. The output voltage is adjustable within a range of 24 to 28 V DC. The power supply provides a U/I output characteristic.
	CP-D 24/2.5 POWER SUPPLY	1SVR427044R0200		CP-D	Power Supplies	The CP-D 24/2.5 is a power supply from the CP-D range. The primary switch mode power supply offers a wide range input of 90-264 V AC and 120-375 V DC, rated input voltage is 100-240 V AC. The rated output power is 60 W, rated output current is 2.5 A at an output voltage of 24 V DC. The output voltage is adjustable within a range of 24 to 28 V DC. The power supply provides a U/I output characteristic.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
E S	CP-D 24/4.2 POWER SUPPLY	1SVR427045R0400		CP-D	Power Supplies	The CP-D 24/4.2 is a power supply from the CP-D range. The primary switch mode power supply offers a wide range input of 90-264 V AC and 120-375 V DC, rated input voltage is 100-240 V AC. The rated output power is 100 W, rated output current is 4.2 A at an output voltage of 24 V DC. The output voltage is adjustable within a range of 24 to 28 V DC. The power supply provides a U/I output characteristic.
	CP-E 12/10.0 POWE SUPPLY	R <u>1SVR427035R1000</u>		CP-E	Power Supplies	The CP-E 12/10.0 is a power supply from the CP-E range. The primary switch mode power supply offers a wide range input of 90-132 V AC, 180-264 V AC and 210-375 V DC, rated input voltage is 115 or 230 V AC (auto select). The rated output power is 120 W, rated output current is 10 A at an output voltage of 12 V DC. The output voltage is adjustable within a range of 11.4 to 14.5 V DC. The power supply provides an U/I output characteristic. In order to increase capacity, up to 3 units can be connected in parallel. A redundancy unit is available as accessory.
	CP-E 12/2.5 POWER SUPPLY	1SVR427032R1000		CP-E	Power Supplies	The CP-E 12/2.5 is a power supply from the CP-E range. The primary switch mode power supply offers a wide range input of 85-264 V AC and 90-375 V DC, rated input voltage is 100-240 V AC. The rated output power is 30 W, rated output current is 2.5 A at an output voltage of 12 V DC. The output voltage is adjustable within a range of 12 to 14 V DC. The power supply provides a U/I output characteristic and allows parallel operation to enable redundancy. A redundancy unit is available as accessory.
	CP-E 24/0.75 POWE SUPPLY	R <u>1SVR427030R0000</u>		CP-E	Power Supplies	The CP-E 24/0.75 is a power supply from the CP-E range. The primary switch mode power supply offers a wide range input of 90-264 V AC and 120-375 V DC, rated input voltage is 100-240 V AC. The rated output power is 18 W, rated output current is 0.75 A at an output voltage of 24 V DC. The output voltage is adjustable within a range of 21.6 to 28.8 V DC. The output characteristic is hiccup-mode. The power supply allows parallel operation to enable redundancy. A redundancy unit is available as accessory.
	CP-E 24/1.25 POWE SUPPLY	R 1SVR427031R0000		CP-E	Power Supplies	The CP-E 24/1.25 is a power supply from the CP-E range. The primary switch mode power supply offers a wide range input of 85-264 V AC and 90-375 V DC, rated input voltage is 100-240 V AC. The rated output power is 30 W, rated output current is 1.25 A at an output voltage of 24 V DC. The output voltage is adjustable within a range of 24 to 28 V DC. The power supply provides a U/I output characteristic and allows parallel operation to enable redundancy. A further feature is the signalling output (transistor) for output voltage OK. A redundancy unit is available as accessory.
	CP-E 24/10.0 POWE SUPPLY	R 1SVR427035R0000		CP-E	Power Supplies	The CP-E 24/10.0 is a power supply from the CP-E range. The primary switch mode power supply offers a wide range input of 90-132 V AC, 180-264 V AC and 210-375 V DC, rated input voltage is 115 or 230 V AC (auto select). The rated output power is 240 W, rated output current is 10 A at an output voltage of 24 V DC. The output voltage is adjustable within a range of 22.5 to 28.5 V DC. The power supply provides an U/I output characteristic. In order to increase capacity, up to 3 units can be connected in parallel. A redundancy unit is available as accessory.
	CP-E 24/2.5 POWER SUPPLY	1SVR427032R0000		CP-E	Power Supplies	The CP-E 24/2.5 is a power supply from the CP-E range. The primary switch mode power supply offers a wide range input of 85-264 V AC and 90-375 V DC, rated input voltage is 100-240 V AC. The rated output power is 60 W, rated output current is 2.5 A at an output voltage of 24 V DC. The output voltage is adjustable within a range of 24 to 28 V DC. The power supply provides a U/I output characteristic and allows parallel operation to enable redundancy. A further feature is the signalling output (transistor) for output voltage OK. A redundancy unit is available as accessory.
	CP-E 24/20.0 POWE SUPPLY	R <u>1SVR427036R0000</u>		CP-E	Power Supplies	The CP-E 24/20.0 is a power supply from the CP-E range. The primary switch mode power supply offers a wide range input of 90-264 V AC and 120-375 V DC, rated input voltage is 115-230 V AC. The rated output power is 480 W, rated output current is 20 A at an output voltage of 24 V DC. The output voltage is adjustable within a range of 22.5 to 28.5 V DC. The power supply provides an U/I output characteristic. In order to increase capacity, up to 3 units can be connected in parallel. A redundancy unit is available as accessory.
	CP-E 24/5.0 POWER SUPPLY	1SVR427034R0000		CP-E	Power Supplies	The CP-E 24/5.0 is a power supply from the CP-E range. The primary switch mode power supply offers a wide range input of 90-132 V AC, 180-264 V AC and 210-375 V DC, rated input voltage is 115 or 230 V AC (auto select). The rated output power is 120 W, rated output current is 5 A at an output voltage of 24 V DC. The output voltage is adjustable within a range of 22,5 to 28.5 V DC. The power polypy provides an U/I output characteristic. In order to increase capacity, up to 3 units can be connected in parallel. A redundancy unit is available as accessory.
	CP-E 48/0.62 POWE SUPPLY	R 1SVR427030R2000		CP-E	Power Supplies	The CP-E 48/0.62 is a power supply from the CP-E range. The primary switch mode power supply offers a wide range input of 85-264 V AC and 90-375 V DC, rated input voltage is 100-240 V AC. The rated output power is 30 W, rated output current is 0.625 A at an output voltage of 48 V DC. The output voltage is adjustable within a range of 48 to 55 V DC. The power supply provides a U/I output characteristic and allows parallel operation to enable redundancy.
	CP-E 48/1.25 POWE SUPPLY	R 1SVR427031R2000		CP-E	Power Supplies	The CP-E 48/1.25 is a power supply from the CP-E range. The primary switch mode power supply offers a wide range input of 85-264 V AC and 90-375 V DC, rated input voltage is 100-240 V AC. The rated output power is 60 W, rated output current is 1.25 A at an output voltage of 48 V DC. The output voltage is adjustable within a range of 48 to 55 V DC. The power supply provides a U/I output characteristic and allows parallel operation to enable redundancy.
	CP-E 48/10.0 POWE SUPPLY	R <u>1SVR427035R2000</u>		CP-E	Power Supplies	The CP-E 48/10.0 is a power supply from the CP-E range. The primary switch mode power supply offers a wide range input of 90-264 V AC and 120-375 V DC, rated input voltage is 115-230 V AC. The rated output power is 480 W, rated output current is 10 A at an output voltage of 48 V DC. The output voltage is adjustable within a range of 47 to 56 V DC. The power supply provides an U/I output characteristic. In order to increase capacity, up to 3 units can be connected in parallel.
	CP-E 48/5.0 POWER SUPPLY	1SVR427034R2000		CP-E	Power Supplies	The CP-E 48/5.0 is a power supply from the CP-E range. The primary switch mode power supply offers a wide range input of 90-132 V AC, 180-264 V AC and 210-375 V DC, rated input voltage is 115 or 230 V AC (auto select). The rated output power is 240 W, rated output current is 5 A at an output voltage of 48 V DC. The output voltage is adjustable within a range of 47 to 56 V DC. The power supply provides an U/I output characteristic. In order to increase capacity, up to 3 units can be connected in parallel.
	CP-E 5/3.0 POWER SUPPLY	1SVR427033R3000		CP-E	Power Supplies	The CP-E 5/3.0 is a power supply from the CP-E range. The primary switch mode power supply offers a wide range input of 90-264 V AC and 120-375 V DC, rated input voltage is 100-240 V AC. The rated output power is 15 W, rated output current is 3.0 A at an output voltage of 5 V DC. The output voltage is adjustable within a range of 4.5 to 5.75 V DC. The output characteristic is hiccup-mode. The power supply allows parallel operation to enable redundancy. A redundancy unit is available as accessory.
No. of the last	CP-T 24/10.0 POWE SUPPLY 500 V MAX	R <u>1SVR427055R0000</u>		CP-T	Power Supplies	CP-T 24/10.0 Power supply In: 3x400-500VAC Out: 24VDC/10.0A
ARS SEE	CP-T 24/20.0 POWE SUPPLY 500 V MAX	R 1SVR427056R0000		CP-T	Power Supplies	CP-T 24/20.0 Power supply In: 3x400-500VAC Out: 24VDC/20.0A
He an	CP-T 24/5.0 POWER SUPPLY 500 V MAX	1SVR427054R0000		CP-T	Power Supplies	CP-T 24/5.0 Power supply In: 3x400-500VAC Out: 24VDC/5.0A
NE .	CP-T 48/10.0 POWE SUPPLY 500 V MAX	R 1SVR427055R2000		CP-T	Power Supplies	CP-T 48/10.0 Power supply In: 3x400-500VAC Out: 48VDC/10.0A
12	CP-T 48/20.0 POWE SUPPLY 500 V MAX	R 1SVR427056R2000		CP-T	Power Supplies	CP-T 48/20.0 Power supply In: 3x400-500VAC Out: 48VDC/20.0A
	CP-T 48/5.0 POWER SUPPLY 500 V MAX	1SVR427054R2000		CP-T	Power Supplies	CP-T 48/5.0 Power supply In: 3x400-500VAC Out: 48VDC/5.0A
ABI CALLERY	CR-S024VDC1MOS OPTOCOUPLER	1SVR405510R3060		Optocoupler	Interface Relays and Optocouplers	CR-S024VDC1MOS Pluggable optocoupler Input= 24 V DC, Output= 2 A/24 V DC MOS-FET
ABS ************************************	CR-S024VDC1TRA OPTOCOUPLER	1SVR405510R3050		Optocoupler	Interface Relays and Optocouplers	CR-S024VDC1TRA Pluggable optocoupler Input= 24 V DC, Output= 100 mA/48 V DC Transistor

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
ABS ************************************	CR-S024VDC1TRI OPTOCOUPLER	1SVR405510R3070		Optocoupler	Interface Relays and Optocouplers	CR-S024VDC1TRI Pluggable optocoupler Input= 24 V DC, Output= 2 A/240 V AC Triac
	OBIC0100-115-230	1SNA645022R2700		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBIC0100-115-230V: 115-230VAC/DC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 100 mA with integrated LED
	OBIC0100-24VDC	1SNA645021R2600		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBIC0100-24VDC: 24VDC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 100 mA with integrated LED
	OBIC0100-48-60VUC	1SNA645049R1200		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBIC0100-48-60VUC: 48-60VAC/DC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 100 mA with integrated LED
	OBIC0100-5-12VDC	1SNA645047R0000		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBIC0100-5-12VDC: 5-12VDC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 100 mA with integrated LED
	OBOA1000-115VUC	1SNA645062R0700		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBOA1000-115VUC: 115VAC/DC Rated control supply voltage/ solid-state output rated 24-400VAC, 25 mA up to 1 A with integrated LED
	OBOA1000-230VUC	1SNA645028R0500		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBOA1000-230VUC: 230VAC/DC Rated control supply voltage/ solid-state output rated 24-400VAC, 25 mA up to 1 A with integrated LED
	OBOA1000-24VDC	1SNA645027R2400		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBOA1000-24VDC: 24VDC Rated control supply voltage/ solid-state output rated 24-400VAC, 25 mA up to 1 A with integrated LED
	OBOA2000-24VDC	1SNA645029R0600		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBOA2000-24VDC: 24VDC Rated control supply voltage/ solid-state output rated 10-230VAC, 25 mA up to 2 A with integrated LED
	OBOC2000-115VUC	1SNA645054R0700		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBOC2000-115VUC: 115VAC/DC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 2 A with integrated LED
	OBOC2000-230VUC	1SNA645026R2300		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBOC2000-230VUC: 230VAC/DC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 2 A with integrated LED
2	OBOC2000-24VDC	1SNA645051R0400		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBOC2000-24VDC: 24VDC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 2 A with integrated LED
	OBOC2000-24VUC	1SNA645025R2200		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBOC2000-24VUC: 24VAC/DC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 2 A with integrated LED
	OBOC2000-48- 60VUC	1SNA645053R0600		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBOC2000-48-60VUC: 48-60VAC/DC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 2 A with integrated LED
	OBOC2000-5-12VDC	1SNA645050R1700		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBOC2000-5-12VDC: 5-12VDC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 2 A with integrated LED
	OBOC5000-115VUC	1SNA645058R1300		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBOC5000-115VUC: 115VAC/DC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 5 A with integrated LED
	OBOC5000-24VDC	1SNA645024R2100		Optocoupler	Interface Relays and Optocouplers	Screw optocoupler OBOC5000-24VDC: 24VDC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 5 A with integrated LED
	OBRIC0100-115-230	1SNA645522R2100		Optocoupler	Interface Relays and Optocouplers	Spring optocoupler OBRIC0100-115-230V: 115-230VAC/DC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 100 mA with integrated LED
	OBRIC0100-24VDC	1SNA645521R2000		Optocoupler	Interface Relays and Optocouplers	Spring optocoupler OBRIC0100-24VDC: 24VDC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 100 mA with integrated LED
	OBRIC0100-48- 60VUC	1SNA645549R1400		Optocoupler	Interface Relays and Optocouplers	Spring optocoupler OBRIC0100-48-60VUC: 48-60VAC/DC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 100 mA with integrated LED
	OBRIC0100-5-12VD0	1SNA645547R0200		Optocoupler	Interface Relays and Optocouplers	Spring optocoupler OBRIC0100-5-12VDC: 5-12VDC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 100 mA with integrated LED
	OBROA1000-24VDC	1SNA645527R2600		Optocoupler	Interface Relays and Optocouplers	Spring optocoupler OBROA1000-24VDC: 24VDC Rated control supply voltage/ solid-state output rated 24-400VAC, 25 mA up to 1 A with integrated LED
	OBROA2000-24VDC	1SNA645529R0000		Optocoupler	Interface Relays and Optocouplers	Spring optocoupler OBROA2000-24VDC: 24VAC/DC Rated control supply voltage/ solid-state output rated 10-230VAC, 25 mA up to 2 A with integrated LED
	OBROC2000-115VUC	1SNA645554R0100		Optocoupler	Interface Relays and Optocouplers	Spring optocoupler OBROC2000-115VUC: 115VAC/DC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 2 A with integrated LED
	OBROC2000-230VUC	1SNA645526R2500		Optocoupler	Interface Relays and Optocouplers	Spring optocoupler OBROC2000-230VUC: 230VAC/DC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 2 A with integrated LED
	OBROC2000-24VDC	1SNA645551R0600		Optocoupler	Interface Relays and Optocouplers	Spring optocoupler OBROC2000-24VDC: 24VDC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 2 A with integrated LED

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	OBROC2000-24VUC	1SNA645525R2400		Optocoupler	Interface Relays and Optocouplers	Spring optocoupler OBROC2000-24VUC: 24VAC/DC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 2 A with integrated LED
	OBROC2000-48- 60VUC	1SNA645553R0000		Optocoupler	Interface Relays and Optocouplers	Spring optocoupler OBROC2000-48-60VUC: 48-60VAC/DC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 2 A with integrated LED
	OBROC2000-5- 12VDC	1SNA645550R1100		Optocoupler	Interface Relays and Optocouplers	Spring optocoupler OBROC2000-5-12VDC: 5-12VDC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 2 A with integrated LED
2	OBROC5000-230VUC			Optocoupler	Interface Relays and Optocouplers	Spring optocoupler OBROCS000-230VUC: 230VAC/DC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 5 A with integrated LED
	OBROC5000-24VDC	1SNA645524R2300		Optocoupler	Interface Relays and Optocouplers	Spring optocoupler OBROC5000-24VDC: 24VDC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 5 A with integrated LED
	RB101R-24VUC	1SNA645019R0400		Interface Relay	Interface Relays and Optocouplers	Screw relay with contact protection RB101AR 24vac/dc : 24vac-dc input / 1NC 10 mA upto 6A with led
	RB111-115VUC	1SNA645016R2100		Interface Relay	Interface Relays and Optocouplers	Screw relay RB111A 115vac/dc : 115vac-dc input / 1NO 10 mA upto 6A with led
60	RB111-230VUC	1SNA645017R2200		Interface Relay	Interface Relays and Optocouplers	Screw relay RB111A 230vac/dc : 230vac-dc input / 1NO 10 mA upto 6A with led
	RB111-24VUC	1SNA645014R2700		Interface Relay	Interface Relays and Optocouplers	Screw relay RB111A 24vac/dc: 24vac-dc input / 1NO 10 mA upto 6A with led
	RB111R-24VUC	1SNA645018R0300		Interface Relay	Interface Relays and Optocouplers	Screw relay with contact protection RB111AR 24vac/dc : 24vac-dc input / 1NO 10 mA upto 6A with led
60	RB121-115VUC	1SNA645003R0500		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 115vac/dc : 115vac-dc input / 1SPDT 10 mA upto 6A with led
	RB121-12VDC	1SNA645073R0000		Interface Relay	Interface Relays and Optocouplers	RB121-12VDC Interface relay R600 1c/o,A1-A2=12VDC,250V/10mA-6A
60	RB121-230VUC	1SNA645004R0400		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 230vac/dc : 230vac-dc input / 1SPDT 10 mA upto 6A with led
60	RB121-24VDC	1SNA645071R0000		Interface Relay	Interface Relays and Optocouplers	RB121-24VDC Interface relay R600 1c/o,A1-A2=24VDC,250V/10mA-6A
60	RB121-24VUC	1SNA645001R0300		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 24vac/dc: 24vac-dc input / 1SPDT 10 mA upto 6A with led
0	RB121-48-60VUC	1SNA645002R0400		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 48-60vac/dc : 48-60vac-dc input / 1SPDT 10 mA upto 6A with led
	RB121-60-230VUC	1SNA645020R0100		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 60-230V : 60-230V input / 1SPDT 10mA upto 6A
60	RB121G-115VUC	1SNA645007R0100		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 115vac/dc : 115vac-dc input / 1SPDT 1 mA upto 6A with led
60	RB121G-12VDC	1SNA645075R0000		Interface Relay	Interface Relays and Optocouplers	RB121G-12VDC Interface relay R600 1c/o,A1-A2=12VDC,250V/3mA-6A Gold-plated contacts
	RB121G-230VUC	1SNA645008R1200		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 230vac/dc : 230vac-dc input / 1SPDT 1 mA upto 6A with led
	RB121G-24VDC	1SNA645072R0000		Interface Relay	Interface Relays and Optocouplers	RB121G-24VDC Interface relay R600 1c/o,A1-A2=24VDC,250V/3mA-6A Gold-plated contacts
	RB121G-24VUC	1SNA645005R0700		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 24vac/dc: 24vac-dc input / ISPDT 1 mA upto 6A with led
		1SNA645006R0000		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 48-60vac/dc : 48-60vac-dc input / 1SPDT 1 mA upto 6A with led
	RB121P-12VDC	1SNA645035R2400		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121 12vdc : 12vdc input / 1SPDT 10 mA upto 6A with led
	RB121P-5VDC	1SNA645034R2300		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121 5vdc : 5vdc input / 1SPDT 10 mA upto 6A with led
	RB121PG-5VDC	1SNA645036R2500		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121 5vdc : 5vdc input / 1SPDT 1 mA upto 6A with led

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
12.50	RB121R-115VUC	1SNA645046R0700		Interface Relay	Interface Relays and Optocouplers	Screw relay with leakage current protection RB121AR 115vac/dc : 115vac-dc input / 1SPDT 10 mA upto 6A with led
	RB121R-230VUC	1SNA645011R2400		Interface Relay	Interface Relays and Optocouplers	Screw relay with leakage current protection RB121AR 230vac/dc : 230vac-dc input / 1SPDT 10 mA upto 6A with led
	RB122G-115VUC	1SNA645041R0200		Interface Relay	Interface Relays and Optocouplers	Screw relay RB122A 115vac/dc : 115vac-dc input / 1DPDT 1 mA upto 8A with led
	RB122G-230VUC	1SNA645013R2600		Interface Relay	Interface Relays and Optocouplers	Screw relay RB122A 230vac/dc : 230vac-dc input / 1DPDT 1 mA upto 8A with led
	RB122G-24VUC	1SNA645012R2500		Interface Relay	Interface Relays and Optocouplers	Screw relay RB122A 24vac/dc : 24vac-dc input / 1DPDT 1 mA upto 8A with led
E. Carlotte	RB122G-48-60VUC	1SNA645040R1500		Interface Relay	Interface Relays and Optocouplers	Screw relay RB122A 48-60vac/dc : 48-60vac-dc input / 1DPDT 1 mA upto 8A with led
6.344	RBR101R-24VUC	1SNA645519R0600		Interface Relay	Interface Relays and Optocouplers	Spring relay with contact protection RBR101AR 24vac/dc : 24vac-dc input / 1NC 10 mA upto 6A with led
60	RBR111-24VUC	1SNA645514R2100		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR111A 24vac/dc : 24vac-dc input / 1NO 10 mA upto 6A with led
	RBR111R-24VUC	1SNA645518R0500		Interface Relay	Interface Relays and Optocouplers	Spring relay with contact protection RBR111AR 24vac/dc: 24vac-dc input / 1NO 10 mA upto 6A with led
	RBR121-115VUC	1SNA645503R0700		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 115vac/dc : 115vac-dc input / 1SPDT 10 mA upto 6A with led
	RBR121-230VUC	1SNA645504R0000		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 230vac/dc : 230vac-dc input / 1SPDT 10 mA upto 6A with led
	RBR121-12VDC	1SNA645573R0000		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121-12VDC: 12VDC Rated control supply voltage/ 1 SPDT output contact rated 5-250VAC, 60mA up to 6A with integrated LED
	RBR121-24VDC	1SNA645571R0000		Interface Relay	Interface Relays and Optocouplers	RBR121-24VDC Interface relay R600 1c/o,A1-A2=24VDC,250V/10mA-6A
60	RBR121-24VUC	1SNA645501R0500		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 24vac/dc: 24vac-dc input / 1SPDT 10 mA upto 6A with led
60	RBR121-48-60VUC	1SNA645502R0600		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 48-60vac/dc : 48-60vac-dc input / 1SPDT 10 mA upto 6A with led
	RBR121-60-230VUC	1SNA645520R0300		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 60-230V : 60-230V input / 1SPDT 10mA upto 6A
	RBR121G-115VUC	1SNA645507R0300		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 115vac/dc : 115vac-dc input / 1SPDT 1 mA upto 6A with led
60	RBR121G-230VUC	1SNA645508R1400		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 230vac/dc : 230vac-dc input / 1SPDT 1 mA upto 6A with led
	RBR121G-24VDC	1SNA645572R0000		Interface Relay	Interface Relays and Optocouplers	RBR121G-24VDC Interface relay R600 1c/o,A1-A2=24VDC,250V/3mA-6A Gold-plated contacts
	RBR121G-24VUC	1SNA645505R0100		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 24vac/dc : 24vac-dc input / 1SPDT 1 mA upto 6A with led
	RBR121G-48-60VUC			Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 48-60vac/dc : 48-60vac-dc input / 1SPDT 1 mA upto 6A with led
	RBR121P-5VDC	1SNA645534R2500		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121 5vdc : 5vdc input / 1SPDT 10 mA upto 6A with led
	RBR121P-12VDC	1SNA645535R2600		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121 12vdc : 12vdc input / 1SPDT 10 mA upto 6A with led
	RBR121R-230VUC	1SNA645511R2600		Interface Relay	Interface Relays and Optocouplers	Spring relay with leakage current protection RBR121AR 230vac/dc : 230vac-dc input / 1SPDT 10 mA upto 6A with led
	RBR122G-115VUC	1SNA645541R0400		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR122A 115vac/dc : 115vac-dc input / 1DPDT 1 mA upto 8A with led
	RBR122G-230VUC	1SNA645513R2000		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR122A 230vac/dc : 230vac-dc input / 1DPDT 1 mA upto 8A with led

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	RBR122G-24VUC	1SNA645512R2700		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR122A 24vac/dc : 24vac-dc input / 1DPDT 1 mA upto 8A with led
	RBR122G-48-60VUC	1SNA645540R1700		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR122A 48-60vac/dc : 48-60vac-dc input / 1DPDT 1 mA upto 8A with led
1111111111	RB-JB10 JUMPER BAR	1SVR406570R0000		Interface Relay	Interface Relays and Optocouplers	RB-JB10 Jumper bar for R600
11222222222222222222	RB-JB20 JUMPER BAR	1SVR406580R0000		Interface Relay	Interface Relays and Optocouplers	RB-JB20 Jumper bar for R600
	SC612 END SECTION FOR R600	1SNA290474R0200		Interface Relay	Interface Relays and Optocouplers	SC 612 Separator end section f. R600
	SEALABLE COVER 22.5MM	1SVR430005R0100		Optocoupler	Interface Relays and Optocouplers	The COV.01 sealable transparent cover is an accessory. The cover can be used for protection against unauthorized changes. It fits to all S housings.
18 A S	CR-M012DC2 PLUGGABLE INTERFACE REL.	1SVR405611R4000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M012DC2 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 12 V DC rated control supply voltage and has a 2 c/o (SPD) output with contacts rated at 250 V / 12 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M012DC2L PLUGGABLE INTERFACE REL	1SVR405611R4100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M012DC2L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 12 V DC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M012DC3 PLUGGABLE RELAY	1SVR405612R4000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M012DC3 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 12 V DC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M012DC3L PLUGGABLE RELAY	1SVR405612R4100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M012DC3L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 12 V DC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M012DC4 PLUGGABLE RELAY	1SVR405613R4000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M012DC4 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 12 V DC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M012DC4L PLUGGABLE RELAY	1SVR405613R4100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M012DC4L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 12 V DC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M012DC4LG PLUGGABLE RELAY	1SVR405618R4100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M012DC4LG pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 12 V DC rated control supply voltage and has a 4 c/o (SPDT) gold-plated output with contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M024AC2 PLUGGABLE INTERFACE REL.	1SVR405611R0000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M024AC2 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 24 V AC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M024AC2L PLUGGABLE INTERFACE REL	1SVR405611R0100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M024AC2L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 24 V AC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M024AC3 PLUGGABLE RELAY	1SVR405612R0000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M024AC3 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 24 V AC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M024AC3L PLUGGABLE RELAY	1SVR405612R0100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M024AC3L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 24 V AC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M024AC4 PLUGGABLE RELAY	1SVR405613R0000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M024AC4 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 24 V AC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M024AC4L PLUGGABLE RELAY	1SVR405613R0100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M024AC4L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 24 V AC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M024AC4LG PLUGGABLE RELAY	1SVR405618R0100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M024AC4LG pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 24 V AC rated control supply voltage and has a 4 c/o (SPDT) gold-plated output with contacts rated at 250 V / 6 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M024DC2 PLUGGABLE INTERFACE REL.	1SVR405611R1000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M024DC2 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 24 V DC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M024DC2L PLUGGABLE INTERFACE REL	1SVR405611R1100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M024DC2L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 24 V DC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M024DC3 PLUGGABLE RELAY	1SVR405612R1000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M024DC3 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 24 V DC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	CR-M024DC3L PLUGGABLE RELAY	1SVR405612R1100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M024DC3L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 24 V DC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M024DC4 PLUGGABLE RELAY	1SVR405613R1000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M024DC4 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 24 V DC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M024DC4G PLUGGABLE RELAY	1SVR405618R1000		Pluggable Relays	Interface Relays and Optocouplers	CR-M024DC4G Pluggable interface relay 4c/o, A1-A2=24VDC, 250V/6A gold contacts
	CR-M024DC4L PLUGGABLE RELAY	1SVR405613R1100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M024DC4L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 24 V DC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M024DC4LD PLUGGABLE RELAY	1SVR405614R1100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M024DC4LD pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 24 V DC rated control supply voltage and has 4 c/o (SPDT) output contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts as well as an integrated LED and diode. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M024DC4LDG PLUG. INTERFACE REL.	1SVR405618R1400		Pluggable Relays	Interface Relays and Optocouplers	CR-M024DC4LDG Pluggable interface relay 4c/o,A1-A2=24VDC,gold contacts,diode,LED
	CR-M024DC4LG PLUGGABLE RELAY	1SVR405618R1100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M024DC4LG pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 24 V DC rated control supply voltage and has a 4 c/o (SPDT) gold-plated output with contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M048AC2 PLUGGABLE INTERFACE REL.	1SVR405611R5000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M048AC2 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 48 V AC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M048AC2L PLUGGABLE INTERFACE REL	1SVR405611R5100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M048AC2L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 48 V AC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M048AC3 PLUGGABLE RELAY	1SVR405612R5000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M048AC3 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 48 V AC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
No.	CR-M048AC3L PLUGGABLE RELAY	1SVR405612R5100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M048AC3L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 48 V AC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M048AC4 PLUGGABLE RELAY	1SVR405613R5000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M048AC4 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 48 V AC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
PRI	CR-M048AC4L PLUGGABLE RELAY	1SVR405613R5100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M048AC4L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 48 V AC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
No. of the last	CR-M048AC4LG PLUGGABLE RELAY	1SVR405618R5100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M048AC4LG pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 48 V AC rated control supply voltage and has a 4 c/o (SPDT) gold-plated output with contacts rated at 250 V / 6 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M048DC2 PLUGGABLE INTERFACE REL.	1SVR405611R6000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M048DC2 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 48 V DC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M048DC2L PLUGGABLE INTERFACE REL	1SVR405611R6100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M048DC2L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 48 V DC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M048DC3 PLUGGABLE RELAY	1SVR405612R6000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M048DC3 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 48 V DC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M048DC3L PLUGGABLE RELAY	1SVR405612R6100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M048DC3L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 48 V DC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M048DC4 PLUGGABLE RELAY	1SVR405613R6000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M048DC4 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 48 V DC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M048DC4L PLUGGABLE RELAY	1SVR405613R6100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M048DC4L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 48 V DC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M048DC4LG PLUGGABLE RELAY	1SVR405618R6100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M048DC4LG pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 48 V DC rated control supply voltage and has a 4 c/o (SPDT) gold-plated output with contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
F. 13	CR-M060DC4L PLUGGABLE RELAY	1SVR405613R4300		Pluggable Relays	Interface Relays and Optocouplers	The CR-M060DC4L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 60 V DC rated control supply voltage and has 4 c/o (SPDT) output contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	CR-M110AC2 PLUGGABLE INTERFACE REL.	1SVR405611R7000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M110AC2 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 110 V AC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M110AC2L PLUGGABLE INTERFACE REL	1SVR405611R7100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M110AC2L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 110 V AC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M110AC3 PLUGGABLE RELAY	1SVR405612R7000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M110AC3 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 110 V AC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M110AC3L PLUGGABLE RELAY	1SVR405612R7100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M110AC3L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 110 V AC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M110AC4 PLUGGABLE RELAY	1SVR405613R7000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M110AC4 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 110 V AC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M110AC4L PLUGGABLE RELAY	1SVR405613R7100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M110AC4L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 110 V AC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M110AC4LG PLUGGABLE RELAY	1SVR405618R7100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M110AC4LG pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 110 V AC rated control supply voltage and has a 4 c/o (SPDT) gold-plated output with contacts rated at 250 V / 6 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M110DC2 PLUGGABLE INTERFACE REL.	1SVR405611R8000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M110DC2 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 110 V DC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M110DC2L PLUGGABLE INTERFACE REL	1SVR405611R8100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M110DC2L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 110 V DC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M110DC3 PLUGGABLE RELAY	1SVR405612R8000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M110DC3 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 110 V DC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M110DC3L PLUGGABLE RELAY	1SVR405612R8100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M110DC3L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 110 V DC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M110DC4 PLUGGABLE RELAY	1SVR405613R8000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M110DC4 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 110 V DC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M110DC4L PLUGGABLE RELAY	1SVR405613R8100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M110DC4L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 110 V DC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M110DC4LG PLUGGABLE RELAY	1SVR405618R8100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M110DC4LG pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 110 V DC rated control supply voltage and has a 4 c/o (SPDT) gold-plated output with contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
PRINT	CR-M120AC2 PLUGGABLE INTERFACE REL.	1SVR405611R2000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M120AC2 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 120 V AC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M120AC2L PLUGGABLE INTERFACE REL	1SVR405611R2100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M120AC2L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 120 V AC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M120AC3 PLUGGABLE RELAY	1SVR405612R2000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M120AC3 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 120 V AC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M120AC3L PLUGGABLE RELAY	1SVR405612R2100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M120AC3L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 120 V AC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M120AC4 PLUGGABLE RELAY	1SVR405613R2000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M120AC4 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 120 V AC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M120AC4L PLUGGABLE RELAY	1SVR405613R2100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M120AC4L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 120 V AC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M120AC4LG PLUGGABLE RELAY	1SVR405618R2100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M120AC4LG pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 120 V AC rated control supply voltage and has a 4 c/o (SPDT) gold-plated output with contacts rated at 250 V / 6 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M125DC2 PLUGGABLE RELAY	1SVR405611R8200		Pluggable Relays	Interface Relays and Optocouplers	The CR-M125DC2 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 125 V DC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 12 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	CR-M125DC2L PLUGGABLE RELAY	1SVR405611R8300		Pluggable Relays	Interface Relays and Optocouplers	The CR-M125DC2L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 125 V DC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 12 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M125DC3 PLUGGABLE RELAY	1SVR405612R8200		Pluggable Relays	Interface Relays and Optocouplers	The CR-M125DC3 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 125 V DC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M RELAY 4PDT 125VDC COIL	1SVR405613R8200		Pluggable Relays	Optocouplers	The CR-M125DC4 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 125 V DC rated control supply voltage and has 4 c/o (SPDT) output contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
The state of the s	CR-M125DC3L PLUGGABLE RELAY	1SVR405612R8300		Pluggable Relays	Interface Relays and Optocouplers	The CR-M125DC3L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 125 V DC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M125DC4L PLUGGABLE RELAY	1SVR405613R8300		Pluggable Relays	Optocouplers	The CR-M125DC4L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 125 V DC rated control supply voltage and has 4 C/O (SPDT) output contacts rated at 250 V f 6. A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M125DC4LG PLUGGABLE RELAY	1SVR405618R8300		Pluggable Relays	Interface Relays and Optocouplers	The CR-M125DC4LG pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 125 V DC rated control supply voltage and has 4 c/o (SPDT) gold-plated output contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M220DC2 PLUGGABLE RELAY	1SVR405611R9000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M220DC2 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 220 V DC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M220DC2L PLUGGABLE RELAY	1SVR405611R9100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M220DC2L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 220 V DC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M220DC3 PLUGGABLE RELAY	1SVR405612R9000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M220DC3 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 220 V DC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M220DC3L PLUGGABLE RELAY	1SVR405612R9100	•	Pluggable Relays	Interface Relays and Optocouplers	The CR-M220DC3L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 220 V DC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M220DC4 PLUGGABLE RELAY	1SVR405613R9000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M220DC4 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 220 V DC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M220DC4L PLUGGABLE RELAY	1SVR405613R9100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M220DC4L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 220 V DC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M220DC4LG PLUGGABLE RELAY	1SVR405618R9100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M220DC4LG pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 220 V DC rated control supply voltage and has a 4 c/o (SPDT) gold-plated output with contacts rated at 250 V / 6 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M230AC2 PLUGGABLE INTERFACE REL.	1SVR405611R3000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M230AC2 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 230 V AC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated orape test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M230AC2L PLUGGABLE RELAY	1SVR405611R3100		Pluggable Relays	Optocouplers	The CR-M230AC2L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 230 V AC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 12 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M230AC3 PLUGGABLE RELAY	1SVR405612R3000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M230AC3 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 230 V AC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated orape test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M230AC3L PLUGGABLE RELAY	1SVR405612R3100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M230AC3L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 230 V AC rated control supply voltage and has a 3 c/o (SPDT) output with contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
The state of the s	CR-M230AC4 PLUGGABLE RELAY	1SVR405613R3000		Pluggable Relays	Interface Relays and Optocouplers	The CR-M230AC4 pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 230 V AC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M230AC4L PLUGGABLE RELAY	1SVR405613R3100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M230AC4L pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 230 V AC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 6 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
The state of the s	CR-M230AC4LG PLUGGABLE RELAY	1SVR405618R3100		Pluggable Relays	Interface Relays and Optocouplers	The CR-M230AC4LG pluggable interface relay is from the CR-M (miniature) relay range. This relay operates with a 230 V AC rated control supply voltage and has a 4 c/o (SPDT) gold-plated output with contacts rated at 250 V / 6 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-M2LC LOG. SOCKET SPR. CLAM	1SVR405651R1200		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-M2LC socket is from the CR-M (miniature) relay range. The logical socket is suitable for CR-M relays with 2 c/o (SPDT) output contacts. The socket has spring connection terminals. Pluggable function modules, holder and marker are available as accessories.
	CR-M2LS LOGIC SOCKET FOR DPDT	1SVR405651R1100		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-M2LS socket is from the CR-M (miniature) relay range. The logical socket is suitable for CR-M relays with 2 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories.
	CR-M4LC SOCKET SPRING	1SVR405651R3200		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-M4LC socket is from the CR-M (miniature) relay range. The logical socket is suitable for CR-M relays with 4 c/o (SPDT) output contacts. The socket has spring connection terminals. Pluggable function modules, holder and marker are available as accessories.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	CR-M4LS LOGICAL SOCKET	1SVR405651R3100		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-M4LS socket is from the CR-M (miniature) relay range. The logical socket is suitable for CR-M relays with 4 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories.
79	STANDARD SOCKET CR-M2SS	1SVR405651R1000		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-M2SS socket is from the CR-M (miniature) relay range. The standard socket is suitable for CR-M relays with 2 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories.
	LOGICAL SOCKET CR M3LS	- <u>1SVR405651R2100</u>		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-M3LS socket is from the CR-M (miniature) relay range. The logical socket is suitable for CR-M relays with 3 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories.
73	CR-M3SS	1SVR405651R2000		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-M3SS socket is from the CR-M (miniature) relay range. The standard socket is suitable for CR-M relays with 3 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories.
73	STANDARD SOCKET CR-M4SS	1SVR405651R3000		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-M4SS socket is from the CR-M (miniature) relay range. The standard socket is suitable for CR-M relays with 2 and 4 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories.
	MARKER CR-MM FOR CR-M			Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-MM marker is from the the CR-M (miniature) relay range. The marker is suitable for CR-M sockets.
5	HOLDER CR-MH FOR CR-M			Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-MH holder is from the the CR-M (miniature) relay range. The plastic holder is suitable for CR-M sockets.
	MH1	1SVR405659R1100		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-MH1 holder is from the the CR-M (miniaturel) relay range. The metal holder is suitable for CR-M sockets.
ATTOTAL TO	CR-MJ JUMPER FOR PLUGG. RELAY CR-M	1SVR405658R6000		Pluggable Relays	Interface Relays and Optocouplers	The CR-MJ jumper bar is from the CR-M (miniture) relay range. This jumper bar is suitable for all CR-M sockets.
100 mg	CR-P/M 52B PLUGGABLE MODULE	1SVR405653R0000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 52B plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides arc elemination. The rated control supply voltage is 6-24 V AC/DC.
	CR-P012DC1 PLUGGABLE INTERFACE REL.	1SVR405600R4000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P012DC1 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 12 V DC rated control supply voltage and has a 1 c/o (SPDT) output contact rated at 250 V / 16 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P012DC2 PLUGGABLE INTERFACE REL.	1SVR405601R4000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P012DC2 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 12 V DC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 8 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P024AC1 PLUGGABLE INTERFACE REL.	1SVR405600R0000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P024AC1 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 24 V AC rated control supply voltage and has a 1 c/o (SPDT) output contact rated at 250 V / 16 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P024AC2 PLUGGABLE INTERFACE REL.	1SVR405601R0000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P024AC2 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 24 V AC rated control supply voltage and has a 2 (o/ (SPDT) output with contacts rated at 250 V / 8 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P024AC2G PLUGGABLE INTERFACE REL.	1SVR405606R0000		Pluggable Relays	Interface Relays and Optocouplers	CR-P024AC2G Pluggable interface relay 2c/o,A1-A2=24VAC, 250V/8A, gold contacts
	CR-P024DC1 PLUGGABLE INTERFACE REL.	1SVR405600R1000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P024DC1 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 24 V DC rated control supply voltage and has a 1 (c) (SPDT) output contact rated at 250 V / 16 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P024DC2 PLUGGABLE INTERFACE REL.	1SVR405601R1000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P024DC2 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 24 V DC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 8 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P024DC2G PLUGGABLE RELAY	1SVR405606R1000		Pluggable Relays	Interface Relays and Optocouplers	CR-P024DC2G Pluggable interface relay 2c/o,A1-A2=24VDC, 250V/8A, gold contacts
	CR-P048AC1 PLUGGABLE INTERFACE REL.	1SVR405600R5000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P048AC1 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 48 V AC rated control supply voltage and has a 1 c/o (SPDT) output contact rated at 250 V / 16 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P048AC2 PLUGGABLE INTERFACE REL.	1SVR405601R5000			Interface Relays and Optocouplers	The CR-P048AC2 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 48 V AC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 8 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P048DC1 PLUGGABLE INTERFACE REL.	1SVR405600R6000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P048DC1 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 48 V DC rated control supply voltage and has a 1 c/o (SPDT) output contact rated at 250 V / 16 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P048DC2 PLUGGABLE INTERFACE REL.	1SVR405601R6000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P048DC2 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 48 V DC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 8 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P110AC1 PLUGGABLE INTERFACE REL.	1SVR405600R7000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P110AC1 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 110 V AC rated control supply voltage and has a 1 (o/ CSPD1) output contact rated at 250 V / 16 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P110AC2 PLUGGABLE INTERFACE REL.	1SVR405601R7000		,	Interface Relays and Optocouplers	The CR-P110AC2 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 110 V AC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 8 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P110AC2G PLUGGABLE INTERFACE REL.	1SVR405606R7000		Pluggable Relays	Interface Relays and Optocouplers	CR-P110AC2G Pluggable interface relay 2c/o,A1-A2=110VAC, 250V/8A gold contacts
	CR-P110DC1 PLUGGABLE INTERFACE REL.	1SVR405600R8000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P110DC1 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 110 V DC rated control supply voltage and has a 1 c/o (SPDT) output contact rated at 250 V / 16 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	CR-P110DC2 PLUGGABLE INTERFACE REL.	1SVR405601R8000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P110DC2 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 110 V DC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 8 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P120AC1 PLUGGABLE INTERFACE REL.	1SVR405600R2000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P120ACI pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 120 V AC rated control supply voltage and has a 1 c/o (SPDT) output contact rated at 250 V / 16 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P120AC2 PLUGGABLE INTERFACE REL.	1SVR405601R2000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P120AC2 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 120 V AC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 8 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P230AC1 PLUGGABLE INTERFACE REL.	1SVR405600R3000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P230AC1 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 230 V AC rated control supply voltage and has a 1 c/o (SPDT) output contact rated at 250 V / 16 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-P230AC2 PLUGGABLE INTERFACE REL.	1SVR405601R3000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P230AC2 pluggable interface relay is from the CR-P (pcb) relay range. This relay operates with a 230 V AC rated control supply voltage and has a 2 c/o (SPDT) output with contacts rated at 250 V / 8 A. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	LOGICAL SOCKET C PLC	R- <u>1SVR405650R0200</u>		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-PLC socket is from the CR-P (pcb) relay range. The logical socket is suitable for CR-P relays with 1 or 2 c/o (SPDT) output contacts. The socket has spring connection terminals. Pluggable function modules, holder and marker are available as accessories.
	LOGICAL SOCKET C PLS	R- <u>1SVR405650R0000</u>		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-PLS socket is from the CR-P (pcb) relay range. The logical socket with safety isolation is suitable for CR-P relays with 1 or 2 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories.
	LOGICAL SOCKET C PLSX	R- <u>1SVR405650R0100</u>		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-PLSx socket is from the CR-P (pcb) relay range. The logical socket is suitable for CR-P relays with 1 or 2 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories.
	STANDARD SOCKET CR-PSS	1SVR405650R1000		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-PSS socket is from the CR-P (pcb) relay range. The standard socket is suitable for CR-P relays with 1 or 2 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories.
	MARKER CR-PM FOR CR-P	R <u>1SVR405658R0000</u>		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-PM marker is from the the CR-P (pcb) relay range. The marker is suitable for CR-P sockets.
	HOLDER CR-PH FOR CR-P	1SVR405659R0000		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-PH holder is from the the CR-P (pcb) relay range. The plastic holder is suitable for CR-P sockets.
THUTTHE	CR-PJ JUMPER FOR PLUGG. RELAY CR-P			Pluggable Relays	Interface Relays and Optocouplers	The CR-PJ jumper bar is from the CR-P (pcb) relay range. This jumper bar is suitable for all CR-P sockets.
ARE.	PLUGGABLE MODUL CR-P/M 22	E <u>1SVR405651R0000</u>		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 22 plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides reverse polarity protection/free wheeling diode. The rated control supply voltage is 6-220 V DC.
A55	PLUGGABLE MODUL CR-P/M 42	E 1SVR405652R0000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 42 plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides reverse polarity protection/free wheeling diode and a red LED indication. The rated control supply voltage is 6-24 V DC.
A55.	PLUGGABLE MODUL CR-P/M 42B	E <u>1SVR405652R4000</u>		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 42B plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides reverse polarity protection/free wheeling diode and a red LED indication. The rated control supply voltage is 24-60 V DC.
A55.	PLUGGABLE MODUL CR-P/M 42BV	E 1SVR405652R4100		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 42BV plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides reverse polarity protection/free wheeling diode and a green LED indication. The rated control supply voltage is 24-60 V DC.
A55.	PLUGGABLE MODUL CR-P/M 42C	E <u>1SVR405652R9000</u>		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 42C plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides reverse polarity protection/free wheeling diode and a red LED indication. The rated control supply voltage is 110 V DC.
A55.	PLUGGABLE MODUL CR-P/M 42CV	E <u>1SVR405652R9100</u>		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 42CV plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides reverse polarity protection/free wheeling diode and a green LED indication. The rated control supply voltage is 110 V DC.
ASS.	PLUGGABLE MODUL CR-P/M 42V	E 1SVR405652R1000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 42V plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides reverse polarity protection/free wheeling diode and a green LED indication. The rated control supply voltage is 6-24 V DC.
ASS.	PLUGGABLE MODUL CR-P/M 52C	E <u>1SVR405653R1000</u>		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 52C plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides arc elemination. The rated control supply voltage is 110-230 V AC/DC.
65	PLUGGABLE MODUL CR-P/M 52D	E <u>1SVR405653R4000</u>		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 52D plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides arc elemination. The rated control supply voltage is 24-60 V AC/DC.
- ME	PLUGGABLE MODUL CR-P/M 62	E 1SVR405654R0000		Pluggable Relays	Interface Relays and Optocouplers	The CP-P/M 62 plug-in module is a pluggable function module for sockets of the CR-P and CR-M range. This module provides a diode and a red LED indication. The rated control supply voltage is 6-24 V AC / DC.
ASS.	PLUGGABLE MODUL CR-P/M 62C	E 1SVR405655R0000		Pluggable Relays	Interface Relays and Optocouplers	The CP-P/M 62C plug-in module is a pluggable funtion module for sockets of the CR-P and CR-M range. This module provides overvoltage protection and a red LED indication. The rated control supply voltage is 6-24 V AC / DC.
ASS.	PLUGGABLE MODUL CR-P/M 62D	E 1SVR405655R4000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 62D plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides overvoltage protection and a red LED indication. The rated control supply voltage is 24-60 V AC / DC.
AND	PLUGGABLE MODUL CR-P/M 62DV	E 1SVR405655R4100		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 62DV plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides overvoltage protection and a green LED indication. The rated control supply voltage is 24-60 V AC / DC.
	PLUGGABLE MODUL CR-P/M 62E	E 1SVR405654R4000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 62E plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides a diode and a red LED indication. The rated control supply voltage is 24-60 V AC / DC.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
65	PLUGGABLE MODUL CR-P/M 62EV	E 1SVR405654R4100		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 62EV plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides a diode and a green LED indication. The rated control supply voltage is 24-60 V AC / DC.
150	PLUGGABLE MODULI CR-P/M 62V	E 1SVR405654R1000		Pluggable Relays	Interface Relays and Optocouplers	The CP-P/M 62V plug-in module is a pluggable function module for sockets of the CR-P and CR-M range. This module provides a diode and a green LED indication. The rated control supply voltage is 6-24 V AC / DC.
	PLUGGABLE MODULI CR-P/M 72	E <u>1SVR405656R0000</u>		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 72 plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides overvoltage protection. The rated control supply voltage is 24 V AC.
ME.	PLUGGABLE MODULI CR-P/M 72A	E 1SVR405656R1000		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 72A plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides overvoltage protection. The rated control supply voltage is 115 V AC.
155	PLUGGABLE MODULI CR-P/M 82	E <u>1SVR405656R2000</u>		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 82 plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides overvoltage protection. The rated control supply voltage is 230 V AC.
ME.	PLUGGABLE MODULI CR-P/M 92	E <u>1SVR405654R0100</u>		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 92 plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides diode and a red LED indication. The rated control supply voltage is 110-230 V AC / 110 V DC.
ME.	PLUGGABLE MODULI CR-P/M 92C	E 1SVR405655R0100		Pluggable Relays	Interface Relays and Optocouplers	The CP-P/M 92C plug-in module is a pluggable funtion module for sockets of the CR-P and CR-M range. This module provides overvoltage protection and a red LED indication. The rated control supply voltage is 110-230 V AC / 110 V DC.
100	PLUGGABLE MODULI CR-P/M 92CV	E <u>1SVR405655R1100</u>		Pluggable Relays	Interface Relays and Optocouplers	The CP-P/M 92CV plug-in module is a pluggable funtion module for sockets of the CR-P and CR-M range. This module provides overvoltage protection and a green LED indication. The rated control supply voltage is 110-230 V AC / 110 V DC.
100	PLUGGABLE MODULI CR-P/M 92V	E <u>1SVR405654R1100</u>		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 92V plug-in module is a pluggable function module for the CR-P and CR-M range sockets. This module provides diode and a green LED indication. The rated control supply voltage is 110-230 V AC / 110 V DC.
653	PLUGGABLE MODULI CR-P/MA 62CV	E <u>1SVR405655R1000</u>		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 62CV plug-in module is a pluggable funtion module for sockets of the CR-P and CR-M range. This module provides overvoltage protection and a green LED indication. The rated control supply voltage is 6-24 V AC / DC.
AMARIA BEE	CR-S005VDC1R INTERFACE RELAY	1SVR405501R1010		Pluggable Relays	Interface Relays and Optocouplers	CR-S005VDC1R Pluggable interface relay 1c/o, A1-A2=5VDC, Output=6A/250VAC
AM THE	CR-S005VDC1RG INTERFACE RELAY	1SVR405501R1020		Pluggable Relays	Interface Relays and Optocouplers	CR-S005VDC1RG Pluggable interface relay 1c/o, A1-A2=5VDC, Output=6A/250VAC gold-plated contacts
	CR- S006/024VDC1SS SOCKET	1SVR405521R1100		Pluggable Relays	Interface Relays and Optocouplers	CR-S006/024VDC1SS Socket 1c/o, A1-A2=6-24VDC, 250VAC screw terminals
	CR- S006/024VDC1SZ SOCKET	1SVR405521R1200		Pluggable Relays	Interface Relays and Optocouplers	CR-S006/024VDC1SZ Socket 1c/o, A1-A2=6-24VDC, 250VAC spring terminals
C C	CR- S012/024VADC1SS SOCKET	1SVR405521R3100		Pluggable Relays	Interface Relays and Optocouplers	CR-S012/024VADC1SS Socket 1c/o, A1-A2=12-24VAC/DC, 250VAC screw terminals
	CR- S012/024VADC1SZ SOCKET	1SVR405521R3200		Pluggable Relays	Interface Relays and Optocouplers	CR-S012/024VADC1SZ Socket 1c/o, A1-A2=12-24VAC/DC, 250VAC spring terminals
	CR-S012VDC1R INTERFACE RELAY	1SVR405501R2010		Pluggable Relays	Interface Relays and Optocouplers	CR-S012VDC1R Pluggable interface relay 1c/o, A1-A2=12VDC, Output=6A/250VAC
	CR-S012VDC1RG INTERFACE RELAY	1SVR405501R2020		Pluggable Relays	Interface Relays and Optocouplers	CR-S012VDC1RG Pluggable interface relay 1c/o, A1-A2=12VDC, Output=6A/250VAC gold-plated contacts
o voice	CR-S024VADC1CRG RELAY & SOCKET	S <u>1SVR405541R3120</u>		Pluggable Relays	Interface Relays and Optocouplers	CR-S024VADC1CRGS Interface relay cpl. 1c/o, A1-A2=24VAC/DC, Output=6A/250VAC gold-plated contacts, screw terminals
	CR-S024VADC1CRG RELAY & SOCKET	Z <u>1SVR405541R3220</u>		Pluggable Relays	Interface Relays and Optocouplers	CR-S024VADC1CRGZ Interface relay cpl. 1c/o, A1-A2=24VAC/DC, Output=6A/250VAC gold-plated contacts, spring terminals
C. C.	CR-S024VADC1CRS RELAY & SOCKET	1SVR405541R3110		Pluggable Relays	Interface Relays and Optocouplers	CR-S024VADC1CRS Interface relay cpl. 1c/o, A1-A2=24VAC/DC, Output=6A/250VAC screw terminals
	CR-S024VADC1CRZ RELAY & SOCKET	1SVR405541R3210		Pluggable Relays	Interface Relays and Optocouplers	CR-S024VADC1CRZ Interface relay cpl. 1c/o, A1-A2=24VAC/DC, Output=6A/250VAC spring terminals
· ·	CR-S024VDC1R INTERFACE RELAY	1SVR405501R3010		Pluggable Relays	Interface Relays and Optocouplers	CR-S024VDC1R Pluggable interface relay 1c/o, A1-A2=24VDC, Output=6A/250VAC
	CR-S024VDC1RG INTERFACE RELAY	1SVR405501R3020		Pluggable Relays	Interface Relays and Optocouplers	CR-S024VDC1RG Pluggable interface relay 1c/o, A1-A2=24VDC, Output=6A/250VAC gold-plated contacts
C. C.	CR- S048/060VADC1SS SOCKET	1SVR405521R5100		Pluggable Relays	Interface Relays and Optocouplers	CR-S048/060VADC1SS Socket 1c/o, A1-A2=48-60VAC/DC, 250VAC screw terminals
The state of the s	CR- S048/060VADC1SZ SOCKET	1SVR405521R5200		Pluggable Relays	Interface Relays and Optocouplers	CR-S048/060VADC1SZ Socket 1c/o, A1-A2=48-60VAC/DC, 250VAC spring terminals

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
AND SALES	CR-S048VDC1R INTERFACE RELAY	1SVR405501R4010		Pluggable Relays	Interface Relays and Optocouplers	CR-S048VDC1R Pluggable interface relay 1c/o, A1-A2=48VDC, Output=6A/250VAC
AND CAMPAGE	CR-S048VDC1RG INTERFACE RELAY	1SVR405501R4020		Pluggable Relays	Interface Relays and Optocouplers	CR-S048VDC1RG Pluggable interface relay 1c/o, A1-A2=48VDC, Output=6A/250VAC gold-plated contacts
AND THE PARTY OF T	CR-S060VDC1R INTERFACE RELAY	1SVR405501R5010		Pluggable Relays	Interface Relays and Optocouplers	CR-S060VDC1R Pluggable interface relay 1c/o, A1-A2=60VDC, Output=6A/250VAC
American	CR-S060VDC1RG INTERFACE RELAY	1SVR405501R5020		Pluggable Relays	Interface Relays and Optocouplers	CR-S060VDC1RG Pluggable interface relay 1c/o, A1-A2=60VDC, Output=6A/250VAC gold-plated contacts
, c	CR- S110/125VADC1SS SOCKET	1SVR405521R6100		Pluggable Relays	Interface Relays and Optocouplers	CR-S110/125VADC1SS Socket 1c/o, A1-A2=110-125VAC/DC, 250VAC screw terminals
lit.	CR- S110/125VADC1SZ SOCKET	1SVR405521R6200		Pluggable Relays	Interface Relays and Optocouplers	CR-S110/125VADC1SZ Socket 1c/o, A1-A2=110-125VAC/DC, 250VAC spring terminals
30 e	CR-S110VADC1CRGS RELAY & SOCKET	1SVR405541R6120		Pluggable Relays	Interface Relays and Optocouplers	CR-S110VADC1CRGS Interface relay cpl. 1c/o, A1-A2=110VAC/DC, Output=6A/250VAC gold-plated contacts, screw terminals
	CR-S110VADC1CRGZ RELAY & SOCKET	1SVR405541R6220		Pluggable Relays	Interface Relays and Optocouplers	CR-S110VADC1CRGZ Interface relay cpl. 1c/o, A1-A2=110VAC/DC, Output=6A/250VAC gold-plated contacts, spring terminals
- C	CR-S110VADC1CRS RELAY & SOCKET	1SVR405541R6110		Pluggable Relays	Interface Relays and Optocouplers	CR-S110VADC1CRS Interface relay cpl. 1c/o, A1-A2=110VAC/DC, Output=6A/250VAC screw terminals
light.	CR-S110VADC1CRZ RELAY & SOCKET			Pluggable Relays	Interface Relays and Optocouplers	CR-S110VADC1CRZ Interface relay cpl. 1c/o, A1-A2=110VAC/DC, Output=6A/250VAC spring terminals
**************************************	CR- S220/240VADC1SS SOCKET	1SVR405521R7100		Pluggable Relays	Interface Relays and Optocouplers	CR-S220/240VADC1SS Socket 1c/o, A1-A2=220-240VAC/DC, 250VAC screw terminals
li)t	CR- S220/240VADC1SZ SOCKET	1SVR405521R7200		Pluggable Relays	Interface Relays and Optocouplers	CR-S220/240VADC1SZ Socket 1c/o, A1-A2=220-240VAC/DC, 250VAC spring terminals
30 °C	CR-S230VADC1CRGS RELAY & SOCKET			Pluggable Relays	Interface Relays and Optocouplers	CR-S230VADC1CRGS Interface relay cpl. 1c/o, A1-A2=230VAC/DC, Output=6A/250VAC gold-plated contacts, screw terminals
li)t	CR-S230VADC1CRGZ RELAY & SOCKET			Pluggable Relays	Interface Relays and Optocouplers	CR-S230VADC1CRGZ Interface relay cpl. 1c/o, A1-A2=230VAC/DC, Output=6A/250VAC gold-plated contacts, spring terminals
30.40	CR-S230VADC1CRS RELAY & SOCKET			Pluggable Relays	Interface Relays and Optocouplers	CR-S230VADC1CRS Interface relay cpl. 1c/o, A1-A2=230VAC/DC, Output=6A/250VAC screw terminals
	CR-S230VADC1CRZ RELAY & SOCKET	1SVR405541R7210		Pluggable Relays	Interface Relays and Optocouplers	CR-S230VADC1CRZ Interface relay cpl. 1c/o, A1-A2=230VAC/DC, Output=6A/250VAC spring terminals
	CR-SJB20-BLACK JUMPER BAR	1SVR405598R0900		Pluggable Relays	Interface Relays and Optocouplers	CR-SJB20-BLACK Jumper bar 20-pole, black
	CR-SJB20-BLUE JUMPER BAR	1SVR405598R0700		Pluggable Relays	Interface Relays and Optocouplers	CR-SJB20-BLUE Jumper bar 20-pole, blue
	CR-SJB20-RED JUMPER BAR	1SVR405598R0800			Interface Relays and Optocouplers	CR-SJB20-RED Jumper bar 20-pole, red
	CR-SSEP SEPARATOR	1SVR405599R0000		Pluggable Relays	Interface Relays and Optocouplers	CR-SSEP Separator
22 T 1 22 T 1	CTS SERIES MRKR LBLS 1=1BAG 10	1SVR366017R0100		Pluggable Relays	Interface Relays and Optocouplers	The MAR.01 marker label is a spare part. The marker label is suitable for devices with S and N housings without front-face DIP switches.
	CR-U012DC2 PLUGGABLE RELAY	1SVR405621R4000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U012DC2 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 12 V DC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U012DC2L PLUGGABLE RELAY	1SVR405621R4100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U012DC2L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 12V DC rated control supply voltage and has 2c (o (SPDT) output contacts rated at $250 \text{V} / 10 \text{A}$. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U012DC3 PLUGGABLE RELAY	1SVR405622R4000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U012DC3 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 12 V DC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U012DC3L PLUGGABLE RELAY	1SVR405622R4100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U012DC31 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 1.2 V DC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U024AC2 PLUGGABLE RELAY	1SVR405621R0000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U024AC2 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 24 V AC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	CR-U024AC2L PLUGGABLE RELAY	1SVR405621R0100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U024AC2L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 24 V AC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U024AC3 PLUGGABLE RELAY	1SVR405622R0000		Pluggable Relays	Optocouplers	The CR-U024AC3 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 24 V AC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U024AC3L PLUGGABLE RELAY	1SVR405622R0100		Pluggable Relays	Optocouplers	The CR-U024AC3L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 24 V AC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U024DC2 PLUGGABLE RELAY	1SVR405621R1000		Pluggable Relays	Optocouplers	The CR-U024DC2 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 24 V DC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U024DC2L PLUGGABLE RELAY	1SVR405621R1100		Pluggable Relays	Optocouplers	The CR-U024DC2L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 24 V DC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U024DC3 PLUGGABLE RELAY	1SVR405622R1000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U024DC3 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 24 V DC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U024DC3L PLUGGABLE RELAY	1SVR405622R1100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U024DC3L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 24 V DC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated ED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U048AC2 PLUGGABLE RELAY	1SVR405621R5000		Pluggable Relays	Optocouplers	The CR-U048AC2 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 48 V AC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U048AC2L PLUGGABLE RELAY	1SVR405621R5100		Pluggable Relays	Optocouplers	The CR-U048AC2L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 48 V AC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U048AC3 PLUGGABLE RELAY	1SVR405622R5000		Pluggable Relays	Optocouplers	The CR-U048AC3 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 48 V AC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U048AC3L PLUGGABLE RELAY	1SVR405622R5100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U048AC3L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 48 V AC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U048DC2 PLUGGABLE RELAY	1SVR405621R6000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U048DC2 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 48 V DC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U048DC2L PLUGGABLE RELAY	1SVR405621R6100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U048DC2L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 48 V DC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V/ 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U048DC3 PLUGGABLE RELAY	1SVR405622R6000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U048DC3 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 48 V DC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U048DC3L PLUGGABLE RELAY	1SVR405622R6100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U048DC31 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 48 V DC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U110AC2 PLUGGABLE RELAY	1SVR405621R7000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U110AC2 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 110 V AC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U110AC2L PLUGGABLE RELAY	1SVR405621R7100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U110AC2L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 110 V AC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U110AC3 PLUGGABLE RELAY	1SVR405622R7000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U110AC3 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 110 V AC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U110AC3L PLUGGABLE RELAY	1SVR405622R7100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U110AC3L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 110 V AC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U110DC2 PLUGGABLE RELAY	1SVR405621R8000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U110DC2 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 110 V DC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U110DC2L PLUGGABLE RELAY	1SVR405621R8100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U110DC2L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 110 V DC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U110DC3 PLUGGABLE RELAY	1SVR405622R8000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U110DC3 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 110 V DC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U110DC3L PLUGGABLE RELAY	1SVR405622R8100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U110DC31 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 110 V DC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U120AC2 PLUGGABLE RELAY	1SVR405621R2000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U120AC2 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 120 V AC rated control supply voltage and has 2 ζ (o (SPDT) output contacts rated at 250 V χ 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U120AC2L PLUGGABLE RELAY	1SVR405621R2100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U120AC2L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 120 V AC rated control supply voltage and has 2 ζ (o (SPDT) output contacts rated at 250 V χ 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U120AC3 PLUGGABLE RELAY	1SVR405622R2000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U120AC3 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 120 V AC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
	CR-U120AC3L PLUGGABLE RELAY	1SVR405622R2100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U120AC3L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 120 V AC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 $V/10$ A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U125DC3L PLUGGABLE RELAY	1SVR405622R8200		Pluggable Relays	Interface Relays and Optocouplers	CR-U125DC3 Pluggable interface relay 3c/o, A1-A2=125VDC, 250V/10A
	CR-U220DC2 PLUGGABLE RELAY	1SVR405621R9000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U220DC2 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 220 V DC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U220DC2L PLUGGABLE RELAY	1SVR405621R9100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U220DC2L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 220 V DC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U220DC3 PLUGGABLE RELAY	1SVR405622R9000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U220DC3 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 220 V DC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U220DC3L PLUGGABLE RELAY	1SVR405622R9100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U220DC3L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 220 V DC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated blue test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U230AC2 PLUGGABLE RELAY	1SVR405621R3000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U230AC2 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 230 V AC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U230AC2L PLUGGABLE RELAY	1SVR405621R3100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U230AC2L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 230 V AC rated control supply voltage and has 2 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U230AC3 PLUGGABLE RELAY	1SVR405622R3000		Pluggable Relays	Optocouplers	The CR-U230AC3 pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 230 V AC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts. Standard sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U230AC3L PLUGGABLE RELAY	1SVR405622R3100		Pluggable Relays	Interface Relays and Optocouplers	The CR-U230AC3L pluggable interface relay is from the CR-U (universal) relay range. This relay operates with a 230 V AC rated control supply voltage and has 3 c/o (SPDT) output contacts rated at 250 V / 10 A. The relay has an integrated orange test button for manual actuation and locking of the output contacts and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
11111	CR-U2S SOCKET	1SVR405670R0000		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-U2S socket is from the CR-U (universal) relay range. The socket is suitable for CR-U relays with 2 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories
10.00	CR-U2SM SMALL SOCKET 8 PIN	1SVR405670R1100		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-U2SM socket is from the CR-U (universal) relay range. The small socket is suitable for CR-U relays with 2 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories
find	CR-U3E SOCKET FOI 3PDT	R 1SVR405660R0100		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-U3E socket is from the CR-U (universal) relay range. The socket is suitable for CR-U relays with 3 c/o (SPDT) output contacts. The socket has screw connection terminals. Holder and marker are available as accessories
	CR-U3S SOCKET	1SVR405660R0000		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-U3S socket is from the CR-U (universal) relay range. The socket is suitable for CR-U relays with 3 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories
21993	CR-U3SM SOCKET SMALL	1SVR405660R1100		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-U3SM socket is from the CR-U (universal) relay range. The small socket is suitable for CR-U relays with 3 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories.
	CR-UH HOLDER FOR CR-U SOCKET	1SVR405669R0000		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-UH holder is from the the CR-U (universal) relay range. The holder is suitable for CR-U sockets.
250 ha	CR-U 21 PLUGGABLE MODULE	1SVR405661R0000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U 21 plug-in module is a pluggable function module for the CR-U range sockets. This module provides reverse polarity protection/free wheeling diode. The rated control supply voltage is 6-220 V DC.
230 T	CR-U 41 PLUGGABLE MODULE	1SVR405662R0000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U 41 plug-in module is a pluggable function module for the CR-U range sockets. This module provides reverse polarity protection/free wheeling diode and a red LED indication. The rated control supply voltage is 6-24 V DC.
CASE	CR-U 41B PLUGGABLE MODULI	1SVR405662R4000 E		Pluggable Relays	Interface Relays and Optocouplers	The CR-U 41B plug-in module is a pluggable function module for the CR-U range sockets. This module provides reverse polarity protection/free wheeling diode and a red LED indication. The rated control supply voltage is 24-60 V DC.
ASP T	CR-U 41BV PLUGGABLE MODULI	1SVR405662R4100 E		Pluggable Relays	Interface Relays and Optocouplers	The CR-U 41BV plug-in module is a pluggable function module for the CR-U range sockets. This module provides reverse polarity protection/free wheeling diode and a green LED indication. The rated control supply voltage is 24-60 V DC.
AND T	CR-U 41C PLUGGABLE MODULI			Pluggable Relays	Interface Relays and Optocouplers	The CR-U 41C plug-in module is a pluggable function module for the CR-U range sockets. This module provides reverse polarity protection/free wheeling diode and a red LED indication. The rated control supply voltage is 110 V DC.
Cab -	CR-U 41CV PLUGGABLE MODULI	1SVR405662R9100 E		Pluggable Relays	Interface Relays and Optocouplers	The CR-U 41CV plug-in module is a pluggable function module for the CR-U range sockets. This module provides reverse polarity protection/free wheeling diode and a green LED indication. The rated control supply voltage is 110 V DC.
ASP T	CR-U 41V PLUGGABLE MODULI	1SVR405662R1000 E		Pluggable Relays	Interface Relays and Optocouplers	The CR-U 41V plug-in module is a pluggable function module for the CR-U range sockets. This module provides reverse polarity protection/free wheeling diode and a green LED indication. The rated control supply voltage is 6-24 V DC.
ASP T	CR-U 51B PLUGGABLE MODULI	1SVR405663R0000 E		Pluggable Relays	Interface Relays and Optocouplers	The CR-U 51B plug-in module is a pluggable function module for the CR-U range sockets. This module provides arc elemination. The rated control supply voltage is 6-24 V AC/DC.
AND T	CR-U 51C PLUGGABLE MODULI	1SVR405663R1000 E		Pluggable Relays	Interface Relays and Optocouplers	The CR-U 51C plug-in module is a pluggable function module for the CR-U range sockets. This module provides arc elemination. The rated control supply voltage is 110-230 V AC/DC.
ASP T	CR-U 51D PLUGGABLE MODULI	1SVR405663R4000 E		Pluggable Relays	Interface Relays and Optocouplers	The CR-U 51D plug-in module is a pluggable function module for the CR-U range sockets. This module provides arc elemination. The rated control supply voltage is 24-60 V AC/DC.

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
ASP.	CR-U 61 PLUGGABLE MODULE	1SVR405664R0000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U 61 plug-in module is a pluggable function module for the CR-U range sockets. This module provides a diode and a red LED indication. The rated control supply voltage is 6-24 V AC / DC.
All I	CR-U 61C PLUGGABLE MODULE	1SVR405665R0000		Pluggable Relays	Interface Relays and Optocouplers	The CR-U 61C plug-in module is a pluggable function module for the CR-U range sockets. This module provides overvoltage protection and a red LED indication. The rated control supply voltage is 6-24 V AC /DC.
ASP TO SECOND	CR-U 61CV PLUGGABLE MODULE		•	Pluggable Relays	Interface Relays and Optocouplers	The CR-U 61CV plug-in module is a pluggable function module for the CR-U range sockets. This module provides overvoltage protection and a green LED indication. The rated control supply voltage is 6-24 V AC / DC.
ASP	CR-U 61D PLUGGABLE MODULE			Pluggable Relays	Optocouplers	The CR-U 61D plug-in module is a pluggable function module for the CR-U range sockets. This module provides overvoltage protection and a red LED indication. The rated control supply voltage is 24-60 V AC / DC.
APP.	CR-U 61DV PLUGGABLE MODULE			Pluggable Relays	Interface Relays and Optocouplers	The CR-U 61DV plug-in module is a pluggable function module for the CR-U range sockets. This module provides overvoltage protection and a green LED indication. The rated control supply voltage is 24-60 V AC / DC.
APP.	CR-U 61E PLUGGABLE MODULE			Pluggable Relays	Optocouplers	The CR-U 61E plug-in module is a pluggable function module for the CR-U range sockets. This module provides diode and a red LED indication. The rated control supply voltage is 24-60 V AC /DC.
APP.	CR-U 61EV PLUGGABLE MODULE			Pluggable Relays	Optocouplers	The CR-U 61EV plug-in module is a pluggable function module for the CR-U range sockets. This module provides diode and a green LED indication. The rated control supply voltage is 24-60 V AC / DC.
APP.	CR-U 61V PLUGGABLE MODULE			Pluggable Relays	Interface Relays and Optocouplers	The CR-U 61V plug-in module is a pluggable function module for the CR-U range sockets. This module provides a diode and a green LED indication. The rated control supply voltage is 6-24 V AC / DC.
	CR-U 71 PLUGGABLE MODULE			Pluggable Relays	Optocouplers	The CR-U 71 plug-in module is a pluggable function module for the CR-U range sockets. This module provides overvoltage protection. The rated control supply voltage is 24 V AC.
APP. T.	CR-U 71A PLUGGABLE MODULE				Optocouplers	The CR-U 71A plug-in module is a pluggable function module for the CR-U range sockets. This module provides overvoltage protection. The rated control supply voltage is 115 V AC.
	CR-U 81 PLUGGABLE MODULE			Pluggable Relays	Interface Relays and Optocouplers	The CR-U 81 plug-in module is a pluggable function module for the CR-U range sockets. This module provides overvoltage protection. The rated control supply voltage is 230 V AC.
4	CR-U 91 PLUGGABLE MODULE			Pluggable Relays	Optocouplers	The CR-U 91 plug-in module is a pluggable function module for the CR-U range sockets. This module provides a diode and a red LED indication. The rated control supply voltage is 110-230 V AC / 110 V DC.
APPL	CR-U 91C PLUGGABLE MODULE			Pluggable Relays	Optocouplers	The CR-U 91C plug-in module is a pluggable function module for the CR-U range sockets. This module provides overvoltage protection and a red LED indication. The rated control supply voltage is 110-230 V AC / 110 V DC.
ART.	CR-U 91CV PLUGGABLE MODULE			Pluggable Relays	Interface Relays and Optocouplers	The CR-U 91CV plug-in module is a pluggable function module for the CR-U range sockets. This module provides overvoltage protection and a green LED indication. The rated control supply voltage is 110-230 V AC / 110 V DC.
APPL	CR-U 91V PLUGGABLE MODULE			Pluggable Relays	Interface Relays and Optocouplers	The CR-U 91V plug-in module is a pluggable function module for the CR-U range sockets. This module provides a diode and a green LED indication. The rated control supply voltage is 110-230 v AC / 110 v DC.
li-	CR-U T MULTIFUNCTION TIME MODULE	1SVR405667R0000		Pluggable Relays	Optocouplers	The CR-U T plug-in module is a pluggable function module. The module is suitable for the sockets CR-U2S and CR-U3S. This module provides several timing functions. The rated control supply voltage is 24-240 V AC / DC.
	UMC100.3 24 V DC			Universal motor controller	UMC AND FBP	UMC100.3 DC, Supply 24 V DC, 6 DI, 4 DO, PTC input
	UMC100.3 110240 V AC/DC			Universal motor controller	UMC AND FBP	UMC100.3 UC, Supply 110-240 V AC/DC, 6DI, 4 DO, PTC input
	UMC100.3 UMC 110- 240V AC/DC ATEX			Universal motor controller	UMC AND FBP	UMC100.3 UC, Supply 110-240 V AC/DC, ATEX, 6 DI, 4 DO, PTC,
	UMC100.3 UMC 24DC ATEX	1SAJ530000R0210		Universal motor controller	UMC AND FBP	UMC100.3 DC, Supply 24 V DC, ATEX, Conformal Coating, 6 DI, 4 DO, PTC input
	UMC100.3 UC, SUPPLY 110-240 V AC/DC	1SAJ530000R1210		Universal motor controller		UMC100.3 UC, Supply 110-240 V AC/DC, ATEX, Conformal Coating, 6 DI, 4 DO, PTC
Fal DC Dillon	FIM UMC EDITION CONFIGURATION SOFTWARE	1SAJ925000R0001		Universal motor controller	UMC AND FBP	FIM UMC Edition Configuration Software UMC100.3, single user license
	3-PHASE CURRENT TRANSF. CT4L185R/4	1SAJ929500R0185		UMC accessory	UMC AND FBP	CT4L185R/4, 3-Phase Current Transformer Rated nominal current range 60 185A Primary Current 185A / Sec. Current 4A
	3-PHASE CURRENT TRANSF. CT4L310R/4	1SAJ929500R0310		UMC accessory	UMC AND FBP	CT4L310R/4, 3-Phase Current Transformer Rated nominal current range 185 310A Primary Current 310A / Sec. Current 4A
	3-PHASE CURRENT TRANSF. CT5L500R/4	1SAJ929501R0500		UMC accessory	UMC AND FBP	CT5L500R/4, 3-Phase Current Transformer Rated nominal current range 310 500A Primary Current 500A / Sec. Current 4A
	3-PHASE CURRENT TRANSF. CT5L850R/4	1SAJ929501R0850		UMC accessory	UMC AND FBP	CT5L850R/4, 3-Phase Current Transformer Rated nominal current range 500 850A Primary Current 850A / Sec. Current 4A

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
8	AI111.0 ANLOG IN. MODULE UMC100.3	1SAJ613000R0101		UMC accessory	UMC AND FBP	AII11.0 Analog Input-Module for UMC100.3 3 inputs PT100, PT100, KTY83, KTY84, NTC 0-10 V, 0/4-20 mA
	CDP18.150 CBL ETHERNET DRAWER 1.5M	1SAJ929180R0015		UMC accessory	UMC AND FBP	CDP18-FBP.150 Cable ETH-X1/X4-open wire unshielded, length 1.5 m
0	CDP23.150 CBL ETHERNET-UMC100 1.5M	1SAJ929230R0015	•	UMC accessory	UMC AND FBP	CDP23.150 Cable ETH-X1/X4-UMC100.3 unshielded, length 1.5 m
	CDP23.300 CBL ETHERNET- UMC100.3 3M	1SAJ929230R0030		UMC accessory	UMC AND FBP	CDP23.300 Cable ETH-X1/X4-UMC100.3 unshielded, length 3 m
	CDP24.150 CABLE SMK3 - DRAWER	1SAJ929240R0015		UMC accessory	UMC AND FBP	CDP24.150 Cable SMK3.0 - Drawer unshielded, length 1.5 m
Origina	CEM11-FBP.120 EARTH LEAKAGE MON.	1SAJ929200R0120		UMC accessory	UMC AND FBP	CEM11-FBP.120 Earth Leakage Monitor 120mm
Origina	CEM11-FBP.20 EARTH LEAKAGE MON.	1SAJ929200R0020		UMC accessory	UMC AND FBP	CEM11-FBP.20 Earth Leakage Monitor 20mm
Odies	CEM11-FBP.35 EARTH LEAKAGE MON.	1SAJ929200R0035		UMC accessory	UMC AND FBP	CEM11-FBP.35 Earth Leakage Monitor 35mm
OTHE	CEM11-FBP.60 EARTH LEAKAGE MON.	1SAJ929200R0060		UMC accessory	UMC AND ERD	CEM11-FBP.60 Earth Leakage Monitor 60mm
I	DNP31 DEVICENET INTERFACE	1SAJ231000R0001		UMC accessory	UMC AND FBP	DNP31.0 DeviceNet Interface
	DX111 IO-MODULE FOR UMC100 DI 24VDC			UMC accessory	UMC AND FBP	DX111 IO-Module for UMC100, 8 DI 24VDC, 4 DO, 1AO, Supply 24VDC
	DX122 IO-MOD. FOR UMC100 110/230VAC			UMC accessory	UMC AND FBP	DX122 IO-Module for UMC100, 8 DI 24VDC, 4 DO, 1AO, Supply 110-230VAC
	EIU32.0 ETHERNET/IP INTERFACE	1SAJ262000R0100		UMC accessory	UMC AND FBP	EIU32.0 EtherNet/IP Interface
60000	ETHTB-FBP.4	1SAJ929200R0001		UMC accessory	UMC AND FBP	ETHTB-FBP.4 Terminal blocks, 4pcs for Ethernet interfaces and UMC100.3
Pagaga	ETHTB-FBP.50 TERMINALSET X1 X4			UMC accessory	UMC AND FBP	ETHTB-FBP.50 Terminal blocks, 50 pcs for Ethernet interfaces and UMC100.3
8	IOIO-CAB.030 CABLE IO MODIO MOD.			UMC accessory	UMC AND FBP	IOIO-CAB.030 Connection Cable IO Module - IO Module Length 0.30 m
1	MRP31.0 MODBUS RTU COMM. INTERFACE	1SAJ251000R0001		UMC accessory	UMC AND FBP	MRP31.0 Modbus RTU Interface
1	MTQ22-FBP ETHERNET ADAPTER MODULE	1SAJ260000R0100		UMC accessory	UMC AND FBP	MTQ22-FBP.0 ModbusTCP Interface for 4 devices
as til	OPERATOR PANEL UMC100-PAN	1SAJ590000R0103		UMC accessory	UMC AND FBP	UMC100-PAN LCD Panel with USB Interface Replaces 1SAJ590000R0102
	PDP32.0 PROFIBUS DP COMM. INTERFACE	1SAJ242000R0001		UMC accessory	UMC AND FBP	PDP32 PROFIBUS DP Interface
31	PDR31.0 PROFIBUS DP BUS TERMINATION			UMC accessory	UMC AND FBP	PDR31.0 PROFIBUS Termination Unit For usage with SMK3.0
	PNQ22 PROFINET INTERFACE	1SAJ261000R0100		UMC accessory	UMC AND FBP	PNQ22-FBP.0 Profinet interface for 4 UMC100.3
	PROTECTION CAP UMC100-PAN	1SAJ510005R0001		UMC accessory	UMC AND FBP	UMC100-PAN CAP Protection Cap IP54
	SMK3.0 SINGLE MOUNTING KIT	1SAJ929600R0001		UMC accessory	UMC AND FBP	SMK3.0 Single Mounting Kit
	SMK3-X1.10 TB 5POLES	1SAJ929620R0001		UMC accessory	UMC AND FBP	SMK3-X1.10 Terminal blocks communication of SMK3.0 Package with 10 pieces Price per terminal block
	SMK3-X2.10 TB 2POLE	1SAJ929610R0001		UMC accessory	UMC AND FBP	SMK3-X2.10 Terminal blocks for supply of SMK3.0

Image	Product name	Order code	Stock Indicator	Туре	Group	Description
(m)	UMCIO-CAB.030 CABLE	1SAJ691000R0001		UMC accessory	UMC AND FBP	UMCIO-CAB.030 Connection Cable UMC100 - IO Module Length 0.30 m
O,	UMCPAN-CAB.070 MOUNTING SET 0.7N	1SAJ510003R0002 1		UMC accessory	UMC AND FBP	UMCPAN-CAB.070 Control Panel Connection Cable 0.7 m
0	UMCPAN-CAB.150 MOUNTING SET 1.5M	1SAJ510004R0002		UMC accessory	UMC AND FBP	UMCPAN-CAB.150 MOUNTING SET 1.5M
	UMCPAN-CAB.300 MOUNTING SET 3M	1SAJ510002R0002		UMC accessory	UMC AND FBP	UMCPAN-CAB.300 Control Panel Connection Cable 3 m
30	UMCTB-FBP.0 TERMINAL BLOCKS FOR UMC	1SAJ929160R0001		UMC accessory	UMC AND FBP	UMCTB-FBP.0 Set of terminal blocks for UMC DC
- B	UTP22-FBP: PROFIBUS USB INTERFACE	1SAJ924013R0001		UMC accessory	UMC AND FBP	The UTP22-FBP allows to configure and monitor FBP devices connected to a PROFIBUS network from a service laptop.
	VI150 VOLTAGE- MODULE FOR UMC100	1SAJ650000R0100		UMC accessory	UMC AND FBP	Voltage expansion module for UMC100. Usage for grounded networks (TN) only. With this module the UMC100 provides voltage and power based supervision. Available process data: line to line voltage, power, energy, cosphi, THD (total harmonic distortion)
	VI155 VOLTAGE- MODULE FOR UMC100 IT	1SAJ655000R0100		UMC accessory	UMC AND FBP	VI155-FBP.0 Voltage-Module for UMC100 Also for use in IT networks, Ue 150-690V AC Supply Voltage 24V DC