



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	Type	Group	Description
	CT-ERC.12 TIME RELAY 24-48VDC/24-240VAC	<a href="#">1SVR508100R0000</a>		CT-C	Time Relays	CT-ERC.12 Time relay, ON-delay 1c/o, 24-48VDC/24-240VAC
	CT-ERC.22 TIME RELAY 24-48VDC/24-240VAC	<a href="#">1SVR508100R0100</a>		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	<a href="#">1SVR508110R0000</a>		CT-C	Time Relays	CT-AHC.12 Time relay, OFF-delay 1c/o, 24-48VDC/24-240VAC
	CT-AHC.22 TIME RELAY 24-48VDC/24-240VAC	<a href="#">1SVR508110R0100</a>		CT-C	Time Relays	CT-AHC.22 Time relay, OFF-delay 2c/o, 24-48VDC/24-240VAC
	CT-VVC.12 TIME RELAY 24-48VDC/24-240VAC	<a href="#">1SVR508130R0000</a>		CT-C	Time Relays	CT-VVC.12 Time relay, impulse-ON 1c/o, 24-48VDC/24-240VAC
	CT-MFC.12 TIME RELAY 24-48VDC/24-240VAC	<a href="#">1SVR508020R0000</a>		CT-C	Time Relays	CT-MFC.12 Time relay, multifunctional 1c/o, 24-48VDC/24-240VAC
	CT-MFC.21 TIME RELAY 12-240VAC/DC	<a href="#">1SVR508020R1100</a>		CT-C	Time Relays	CT-MFC.21 Time relay, multifunctional 2c/o, 12-240VAC/DC
	CT-MKC.31 TIME RELAY, MULTIFUNCTION	<a href="#">1SVR508010R1300</a>		CT-C	Time Relays	CT-MKC.31 Time relay, Multifunctional solid-state, 12-240VAC/DC
	CT-SDC.22 TIME RELAY 24-48VDC/24-240VAC	<a href="#">1SVR508211R0100</a>		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	<a href="#">1SVR508210R0100</a>		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	<a href="#">1SVR508160R0000</a>		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	<a href="#">1SVR508160R0100</a>		CT-C	Time Relays	CT-TGC.22 Time relay, pulse generator 2c/o, 24-48VDC/24-240VAC
	CT-AHD OFF-DEL TIM. 24-240VAC/48VDC	<a href="#">1SVR500110R0000</a>		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.
	CT-AHD.22 OFF-DELAY TIMERS	<a href="#">1SVR500110R0100</a>		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 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.
	CT-EBD FLASHER 24-240VAC/48VDC	<a href="#">1SVR500150R0000</a>		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.
	CT-ERD ON-DEL TIMER 24-240VAC/48VDC	<a href="#">1SVR500100R0000</a>		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.
	CT-ERD.22 ON-DELAY TIMER	<a href="#">1SVR500100R0100</a>		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.
	CT-MFD.12 MULTIFUNCTION TIMER 1C/O	<a href="#">1SVR500020R0000</a>		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.
	CT-MFD.21 MULTIFUNCTION TIMER 2C/O	<a href="#">1SVR500020R1100</a>		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.
	CT-SDD.22 TIMER STAR-DELTA	<a href="#">1SVR500211R0100</a>		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.
	CT-TGD PULSE TIMER 24-240VAC/48VDC	<a href="#">1SVR500160R0000</a>		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.
	CT-TGD.22 TIME RELAY PLUSE GEN.	<a href="#">1SVR500160R0100</a>		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-floating) triggering.
	CT-VWD IMP-ON 24-240VAC/48VDC 1C/O	<a href="#">1SVR500130R0000</a>		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	<a href="#">1SVR550110R1100</a>		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	<a href="#">1SVR550110R2100</a>		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	<a href="#">1SVR550111R2100</a>		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.

**Legend:**

-  Typically in stock
-  Minimal stock
-  Order to order



Image	Product name	Order code	Stock Indicator	Type	Group	Description
	CT-EKE 5-S ON-DELAY TIMER 3-300s	<a href="#">1SVR550509R2000</a>		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	<a href="#">1SVR550107R1100</a>		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	<a href="#">1SVR550107R4100</a>		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 0.1-10S	<a href="#">1SVR550100R1100</a>		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 0.3-30S	<a href="#">1SVR550100R4100</a>		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	<a href="#">1SVR550100R2100</a>		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	<a href="#">1SVR550107R2100</a>		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	<a href="#">1SVR550100R5100</a>		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 c/o (SPDT) output rated at 250 V / 4 A.
	CT-ERE TIME RELAY ON-DELAY	<a href="#">1SVR550107R5100</a>		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.	<a href="#">1SVR550029R8100</a>		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	<a href="#">1SVR550019R0000</a>		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.
	CT-SDE TIME RELAY STAR-DELTA	<a href="#">1SVR550217R4100</a>		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.
	CT-SDE TIMER 110V 1N/O 1N/C 0.3-30S	<a href="#">1SVR550210R4100</a>		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 STAR-DELTA	<a href="#">1SVR550212R4100</a>		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 0.1-10S	<a href="#">1SVR550130R1100</a>		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	<a href="#">1SVR550130R2100</a>		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	<a href="#">1SVR550130R4100</a>		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	<a href="#">1SVR550137R1100</a>		CT-E	Time Relays	The CT-VWE is a single-function electronic time relay from the CT-E

[illegible]

































































Image	Product name	Order code	Stock Indicator	Type	Group	Description
	CT-WBS.22S IMPULSE & FLASHER TIMER	<a href="#">1SVR730040R3300</a>		CT-S	Time Relays	The CT-WBS.22S 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	<a href="#">1SFA611410R2506</a>		Timer accessory	Time Relays	Modular Potentiometer - Resistor 50 kOhm - Knob - Black - Non-illuminated - Chrome Plastic Bezel
	ADP.01 ADAPTER FOR SCREW- MOUNTING	<a href="#">1SVR430029R0100</a>		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	<a href="#">1SVR440029R0100</a>		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	<a href="#">1SVR730005R0100</a>		Timer accessory	Time Relays	COV.11 Sealable transparent cover 22.5 mm
	COV.12 SEALABLE TRANSPARENT COVER	<a href="#">1SVR750005R0100</a>		Timer accessory	Time Relays	COV.12 Sealable transparent cover 45 mm
	CM-MPN.52P THREE- PHASE MON.	<a href="#">1SVR760487R8300</a>		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.	<a href="#">1SVR750487R8300</a>		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.	<a href="#">1SVR760488R8300</a>		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.	<a href="#">1SVR750488R8300</a>		Three Phase Monitors	Monitoring Relays	The CM-MPN.62S 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 screw connection technology with double-chamber cage connection terminals.
	CM-MPN.72P THREE- PHASE MON.	<a href="#">1SVR760489R8300</a>		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 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.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) 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.72S THREE- PHASE MON.	<a href="#">1SVR750489R8300</a>		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.	<a href="#">1SVR740885R1300</a>		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 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.
	CM-MPS.11S THREE- PHASE MON.	<a href="#">1SVR730885R1300</a>		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 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 screw connection technology with double-chamber cage connection terminals.
	CM-MPS.21P THREE- PHASE MON.	<a href="#">1SVR740885R3300</a>		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/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. 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	Type	Group	Description
	CM-PBE PHASE LOSS MONI. 3PH.+ N	<a href="#">1SVR550881R9400</a>		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	<a href="#">1SVR550824R9100</a>		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)
	CM-PFE.2 PHASE SEQ. MONITORING REL.	<a href="#">1SVR550826R9100</a>		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)
	CM-PFS.P THREE-PHASE MON.	<a href="#">1SVR740824R9300</a>		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.	<a href="#">1SVR730824R9300</a>		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.	<a href="#">1SVR740784R2300</a>		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.	<a href="#">1SVR730784R2300</a>		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.	<a href="#">1SVR740784R3300</a>		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.	<a href="#">1SVR730784R3300</a>		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.	<a href="#">1SVR550871R9500</a>		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	<a href="#">1SVR550870R9400</a>		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.	<a href="#">1SVR740794R1300</a>		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.	<a href="#">1SVR730794R1300</a>		Three Phase Monitors	Monitoring Relays	The CM-PVS.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-PVS.31S 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.	<a href="#">1SVR740794R3300</a>		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.	<a href="#">1SVR730794R3300</a>		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 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.81P THREE-PHASE MON.	<a href="#">1SVR740794R2300</a>		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.	<a href="#">1SVR730794R2300</a>		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.
	CM-MSE THERMISTOR PROTEC. 24VAC 1N/O	<a href="#">1SVR550806R9300</a>		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	<a href="#">1SVR550800R9300</a>		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

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


































Image	Product name	Order code	Stock Indicator	Type	Group	Description
	CM-MSS.32P THERMISTOR RELAY	<a href="#">1SVR740712R0200</a>		Thermistor Motor 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.
	CM-MSS.32S THERMISTOR RELAY	<a href="#">1SVR730712R0200</a>		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.
	CM-MSS.33P THERMISTOR RELAY	<a href="#">1SVR740712R2200</a>		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.
	CM-MSS.33S THERMISTOR RELAY	<a href="#">1SVR730712R2200</a>		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.
	CM-MSS.41P THERMISTOR RELAY	<a href="#">1SVR740712R1200</a>		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.
	CM-MSS.41S THERMISTOR RELAY	<a href="#">1SVR730712R1200</a>		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 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.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/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.
	CM-MSS.51P THERMISTOR RELAY	<a href="#">1SVR740712R1300</a>		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 circuits 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.
	CM-MSS.51S THERMISTOR RELAY	<a href="#">1SVR730712R1300</a>		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 / 4 A. It features two sensor circuits 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.
	CM-TCN.011P TEMP MON RLY LCD+NFC	<a href="#">1SVR760740R0110</a>		Temperature Monitors	Monitoring Relays	Temperature monitoring relay CM-TCN.011P, Temp.-range -200...+850°C, width 45mm, digital adjustable, 3 thresholds, over temperature-, under temperature-, window monitoring, A1-A2=24-240V AC / DC, 3 c/o, Push-in connection terminals
	CM-TCN.011S TEMP MON RLY LCD+NFC	<a href="#">1SVR750740R0110</a>		Temperature Monitors	Monitoring Relays	Temperature monitoring relay CM-TCN.011S, Temp.-range -200...+850°C, width 45mm, digital adjustable, 3 thresholds, over temperature-, under temperature-, window monitoring, A1-A2=24-240V AC / DC, 3 c/o, Screw connection terminals
	CM-TCS.11P TEMPERATURE MON.	<a href="#">1SVR740740R0100</a>		Temperature Monitors	Monitoring Relays	CM-TCS.11P Temperature monitoring relay Temp.-range -50...+50°C, 24-240VAC/DC
	CM-TCS.11S TEMPERATURE MON.	<a href="#">1SVR730740R0100</a>		Temperature Monitors	Monitoring Relays	CM-TCS.11S Temperature monitoring relay Temp.-range -50...+50°C, 24-240VAC/DC Replacement for 1SVR630740R0100
	CM-TCS.12P TEMPERATURE MON.	<a href="#">1SVR740740R0200</a>		Temperature Monitors	Monitoring Relays	CM-TCS.12P Temperature monitoring relay Temp.-range 0...+100°C, 24-240VAC/DC
	CM-TCS.12S TEMPERATURE MON.	<a href="#">1SVR730740R0200</a>		Temperature Monitors	Monitoring Relays	CM-TCS.12S Temperature monitoring relay Temp.-range 0...+100°C, 24-240VAC/DC Replacement for 1SVR630740R0200
	CM-TCS.13P TEMPERATURE MON.	<a href="#">1SVR740740R0300</a>		Temperature Monitors	Monitoring Relays	CM-TCS.13P Temperature monitoring relay Temp.-range 0...+200°C, 24-240VAC/DC
	CM-TCS.13S TEMPERATURE MON.	<a href="#">1SVR730740R0300</a>		Temperature Monitors	Monitoring Relays	CM-TCS.13S Temperature monitoring relay Temp.-range 0...+200°C, 24-240VAC/DC Replacement for 1SVR630740R0300
	CM-TCS.21P TEMPERATURE MON.	<a href="#">1SVR740740R9100</a>		Temperature Monitors	Monitoring Relays	CM-TCS.21P Temperature monitoring relay Temp.-range -50...+50°C, 24VAC/DC
	CM-TCS.21S TEMPERATURE MON.	<a href="#">1SVR730740R9100</a>		Temperature Monitors	Monitoring Relays	CM-TCS.21S Temperature monitoring relay Temp.-range -50...+50°C, 24VAC/DC Replacement for 1SVR630740R9100

Image	Product name	Order code	Stock Indicator	Type	Group	Description
	CM-TCS.22P TEMPERATURE MON.	<a href="#">1SVR740740R9200</a>		Temperature Monitors	Monitoring Relays	CM-TCS.22P Temperature monitoring relay Temp.-range 0...+100°C, 24VAC/DC
	CM-TCS.22S TEMPERATURE MON.	<a href="#">1SVR730740R9200</a>		Temperature Monitors	Monitoring Relays	CM-TCS.22S Temperature monitoring relay Temp.-range 0...+100°C, 24VAC/DC Replacement for 1SVR630740R9200
	CM-TCS.23P TEMPERATURE MON.	<a href="#">1SVR740740R9300</a>		Temperature Monitors	Monitoring Relays	CM-TCS.23P Temperature monitoring relay Temp.-range 0...+200°C, 24VAC/DC
	CM-TCS.23S TEMPERATURE MON.	<a href="#">1SVR730740R9300</a>		Temperature Monitors	Monitoring Relays	CM-TCS.23S Temperature monitoring relay Temp.-range 0...+200°C, 24VAC/DC Replacement for 1SVR630740R9300
	CM-EFS.2P VOLTAGE MON. RELAY	<a href="#">1SVR740750R0400</a>		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 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-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 push-in terminals.
	CM-EFS.2S VOLTAGE MON. RELAY	<a href="#">1SVR730750R0400</a>		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 / 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-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.
	CM-ESS.1P VOLTAGE MON. RELAY	<a href="#">1SVR740830R0300</a>		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 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.
	CM-ESS.1P VOLTAGE MON. RELAY	<a href="#">1SVR740831R0300</a>		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, 30-300 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.
	CM-ESS.1P VOLTAGE MON. RELAY	<a href="#">1SVR740831R1300</a>		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.
	CM-ESS.1S VOLTAGE MON. RELAY	<a href="#">1SVR730830R0300</a>		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 VOLTAGE MON. RELAY	<a href="#">1SVR730831R0300</a>		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 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.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 VOLTAGE MON. RELAY	<a href="#">1SVR730831R1300</a>		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 VOLTAGE MON. RELAY	<a href="#">1SVR740830R0400</a>		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 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 VOLTAGE MON. RELAY	<a href="#">1SVR740831R0400</a>		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 VOLTAGE MON. RELAY	<a href="#">1SVR740831R1400</a>		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 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.





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

















Image	Product name	Order code	Stock Indicator	Type	Group	Description
	CM-SRS.22S CURRENT MON. RELAY	<a href="#">1SVR730841R1500</a>		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 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	<a href="#">1SVR740840R0600</a>		Single Phase Monitors	Monitoring Relays	The CM-SRS.M1P 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.M1P 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	<a href="#">1SVR730840R0600</a>		Single Phase Monitors	Monitoring Relays	The CM-SRS.M1S 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.M1S 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 screw connection technology with double-chamber cage connection terminals.
	CM-SRS.M2S CURRENT MON. RELAY	<a href="#">1SVR730840R0700</a>		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, 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 screw connection technology with double-chamber cage connection terminals.
	C 011-70 TEMP.SENSOR WHITE-BROWN	<a href="#">GHC0110003R0001</a>		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-70, in accordance to DIN44081, white - brown, 70°C
	C 011-80 TEMP.SENSOR WHITE-WHITE	<a href="#">GHC0110003R0002</a>		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-80, in accordance to DIN44081, white - white, 80°C
	C 011-90 TEMP.SENSOR GREEN-GREEN	<a href="#">GHC0110003R0003</a>		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-90, in accordance to DIN44081, green - green, 90°C
	C011-100 TEMPERATURE SENSOR	<a href="#">GHC0110003R0004</a>		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-100, in accordance to DIN44081, red - red, 100°C
	C 011-110 TEMP SENSOR BROWN- BROWN	<a href="#">GHC0110003R0005</a>		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-110, in accordance to DIN44081, brown - brown, 110°C
	C 011-120 TEMP. SENSOR GRAY-GRAY	<a href="#">GHC0110003R0006</a>		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-120, in accordance to DIN44081, grey - grey, 120°C
	C011-140 TEMPERATURE SENSOR	<a href="#">GHC0110003R0011</a>		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-140, in accordance to DIN44081, white - blue, 140°C
	C 011-130 TEMP. SENSOR BLUE-BLUE	<a href="#">GHC0110003R0007</a>		Temperature sensor	Monitoring Relays	Temperature sensor C011-130, in accordance to DIN44081, blue - blue, 130°C
	C 011-150 TEMP. SENSOR BLACK- BLACK	<a href="#">GHC0110003R0008</a>		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-150, in accordance to DIN44081, black - black, 150°C
	C011-160 TEMPERATURE SENSOR	<a href="#">GHC0110003R0009</a>		PTC Temperature sensor	Monitoring Relays	Temperature sensor C011-160, in accordance to DIN44081, blue - red, 160°C
	C 011-170 TEMP SENSOR WHITE- GREEN	<a href="#">GHC0110003R0010</a>		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	<a href="#">GHC0110033R0008</a>		PTC Temperature sensor	Monitoring Relays	Triple-temperature sensor C011-3-150, black - black, 150°C
	CM-ENE MAX LIQ. LVL REL. 110- 130VAC	<a href="#">1SVR550850R9400</a>		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)
	CM-ENE MAX LIQ. LVL REL. 220- 240VAC	<a href="#">1SVR550851R9400</a>		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	<a href="#">1SVR550855R9400</a>		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)
	CM-ENE MIN LIQ. LVL REL. 110- 130VAC	<a href="#">1SVR550850R9500</a>		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)
	CM-ENE MIN LIQ. LVL REL. 220- 240VAC	<a href="#">1SVR550851R9500</a>		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	<a href="#">1SVR550855R9500</a>		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	Type	Group	Description
	CM-ENS.11P LIQ. LVL MON. REL.	<a href="#">1SVR740850R0100</a>		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.	<a href="#">1SVR730850R0100</a>		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.	<a href="#">1SVR740850R2100</a>		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.	<a href="#">1SVR730850R2100</a>		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-chamber cage connection terminals.
	CM-ENS.21P LIQ. LVL MON. REL.	<a href="#">1SVR740850R0200</a>		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.	<a href="#">1SVR730850R0200</a>		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.	<a href="#">1SVR740850R2200</a>		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.	<a href="#">1SVR730850R2200</a>		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.	<a href="#">1SVR740850R0300</a>		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 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. 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.	<a href="#">1SVR730850R0300</a>		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 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. 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	<a href="#">1SVR450056R8000</a>		Liquid Level Monitors and Controls	Monitoring Relays	Counter nut CM-GM-1 for compact support CM-KH-3
	CM-HC SUSPENSION ELECTRODE	<a href="#">1SVR402902R1000</a>		Liquid Level Monitors and Controls	Monitoring Relays	CM-HC Suspension electrode crimpable, standard
	CM-HCT SUSPENSION ELECTRODE	<a href="#">1SVR402902R2000</a>		Liquid Level Monitors and Controls	Monitoring Relays	CM-HCT Suspension electrode crimpable, suitable for drinking water
	CM-HE DIPPED ELECTRODE	<a href="#">1SVR402902R0000</a>		Liquid Level Monitors and Controls	Monitoring Relays	Dipped electrode for evaluating liquid levels
	CM-KH-3 COMPACT SUPPORT	<a href="#">1SVR450056R6000</a>		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	<a href="#">1SVR450056R0000</a>		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	<a href="#">1SVR450056R0100</a>		Liquid Level Monitors and Controls	Monitoring Relays	Screw-in bar electrode for compact support CM-KH-3, length = 600 mm
	CM-SE-1000 SCREW-IN BAR ELECTRODE	<a href="#">1SVR450056R0200</a>		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	<a href="#">1SVR760669R9400</a>		Insulation Monitors	Monitoring Relays	CM-IVN.P Coupling unit voltage range expansion for CM-IWN.1
	CM-IVN.S COUPLING UNIT	<a href="#">1SVR750669R9400</a>		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	Type	Group	Description
	MAR.12 MARKER LABEL	<a href="#">1SVR730006R0000</a>		Accessories	Monitoring Relays	MAR.12 Marker label, for devices with DIP switches
	CP-ASI/2.8 POWER SUPPLY	<a href="#">1SVR427090R0280</a>		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	<a href="#">1SVR427095R0400</a>		CP-ASI	Power Supplies	CP-ASI/4.0 DC/DC Converter In: 24VDC Out: 30.5VDC/4.0A
	CP-ASI/4.0 POWER SUPPLY	<a href="#">1SVR427090R0400</a>		CP-ASI	Power Supplies	CP-ASI/4.0 Power supply In: 115/230VAC Out: 30.5VDC/4.0A
	CP-ASI/8.0 POWER SUPPLY	<a href="#">1SVR427090R0800</a>		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	<a href="#">1SVR427060R0300</a>		CP-B	Power Supplies	CP-B 24/3.0 Buffer module 24 V / 3 A, energy storage 1000 Ws
	CP-B 24/10.0 BUFFER MODULE	<a href="#">1SVR427060R1000</a>		CP-B	Power Supplies	CP-B 24/10.0 Buffer module 24 V / 10 A, energy storage 10000 Ws
	CP-B 24/20.0 BUFFER MODULE	<a href="#">1SVR427060R2000</a>		CP-B	Power Supplies	CP-B 24/20.0 Buffer module 24 V / 20 A, energy storage 8000 Ws
	CP-B EXT.2 EXTENSION BUFFER MODULE	<a href="#">1SVR427065R0000</a>		CP-B	Power Supplies	CP-B EXT.2 Extension for buffer modules energy storage 2000 Ws
	CP-C.1 24/10.0 POWER SUPPLY	<a href="#">1SVR360663R1001</a>		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/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 24/10.0-C	<a href="#">1SVR360663R2001</a>		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	<a href="#">1SVR360763R1001</a>		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 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-C	<a href="#">1SVR360763R2001</a>		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 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 POWER SUPPLY	<a href="#">1SVR360563R1001</a>		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	<a href="#">1SVR360563R2001</a>		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	<a href="#">1SVR360060R1001</a>		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	<a href="#">1SVR360060R2001</a>		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	<a href="#">1SVR427041R1000</a>		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	<a href="#">1SVR427043R1200</a>		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	<a href="#">1SVR427041R0000</a>		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.
	CP-D 24/1.3 POWER SUPPLY	<a href="#">1SVR427043R0100</a>		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	<a href="#">1SVR427044R0200</a>		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	Type	Group	Description
	CP-D 24/4.2 POWER SUPPLY	<a href="#">1SVR427045R0400</a>		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 POWER SUPPLY	<a href="#">1SVR427035R1000</a>		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	<a href="#">1SVR427032R1000</a>		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 POWER SUPPLY	<a href="#">1SVR427030R0000</a>		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 POWER SUPPLY	<a href="#">1SVR427031R0000</a>		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 POWER SUPPLY	<a href="#">1SVR427035R0000</a>		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	<a href="#">1SVR427032R0000</a>		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 POWER SUPPLY	<a href="#">1SVR427036R0000</a>		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	<a href="#">1SVR427034R0000</a>		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 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 48/0.62 POWER SUPPLY	<a href="#">1SVR427030R2000</a>		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 POWER SUPPLY	<a href="#">1SVR427031R2000</a>		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 POWER SUPPLY	<a href="#">1SVR427035R2000</a>		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	<a href="#">1SVR427034R2000</a>		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	<a href="#">1SVR427033R3000</a>		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.
	CP-T 24/10.0 POWER SUPPLY 500 V MAX	<a href="#">1SVR427055R0000</a>		CP-T	Power Supplies	CP-T 24/10.0 Power supply In: 3x400-500VAC Out: 24VDC/10.0A
	CP-T 24/20.0 POWER SUPPLY 500 V MAX	<a href="#">1SVR427056R0000</a>		CP-T	Power Supplies	CP-T 24/20.0 Power supply In: 3x400-500VAC Out: 24VDC/20.0A
	CP-T 24/5.0 POWER SUPPLY 500 V MAX	<a href="#">1SVR427054R0000</a>		CP-T	Power Supplies	CP-T 24/5.0 Power supply In: 3x400-500VAC Out: 24VDC/5.0A
	CP-T 48/10.0 POWER SUPPLY 500 V MAX	<a href="#">1SVR427055R2000</a>		CP-T	Power Supplies	CP-T 48/10.0 Power supply In: 3x400-500VAC Out: 48VDC/10.0A
	CP-T 48/20.0 POWER SUPPLY 500 V MAX	<a href="#">1SVR427056R2000</a>		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	<a href="#">1SVR427054R2000</a>		CP-T	Power Supplies	CP-T 48/5.0 Power supply In: 3x400-500VAC Out: 48VDC/5.0A
	CR-5024VDC1MOS OPTOCOUPLER	<a href="#">1SVR405510R3060</a>		Optocoupler	Interface Relays and Optocouplers	CR-5024VDC1MOS Pluggable optocoupler Input= 24 V DC, Output= 2 A/24 V DC MOS-FET
	CR-5024VDC1TRA OPTOCOUPLER	<a href="#">1SVR405510R3050</a>		Optocoupler	Interface Relays and Optocouplers	CR-5024VDC1TRA Pluggable optocoupler Input= 24 V DC, Output= 100 mA/48 V DC Transistor















































Image	Product name	Order code	Stock Indicator	Type	Group	Description
	CR-5024VDC1TRI OPTOCOUPLER	<a href="#">1SVR405510R3070</a>		Optocoupler	Interface Relays and Optocouplers	CR-5024VDC1TRI Pluggable optocoupler Input= 24 V DC, Output= 2 A/240 V AC Triac
	OBIC0100-115-230	<a href="#">1SNA645022R2700</a>		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	<a href="#">1SNA645021R2600</a>		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	<a href="#">1SNA645049R1200</a>		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	<a href="#">1SNA645047R0000</a>		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	<a href="#">1SNA645062R0700</a>		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	<a href="#">1SNA645028R0500</a>		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	<a href="#">1SNA645027R2400</a>		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	<a href="#">1SNA645029R0600</a>		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	<a href="#">1SNA645054R0700</a>		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	<a href="#">1SNA645026R2300</a>		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
	OBOC2000-24VDC	<a href="#">1SNA645051R0400</a>		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	<a href="#">1SNA645025R2200</a>		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	<a href="#">1SNA645053R0600</a>		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	<a href="#">1SNA645050R1700</a>		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	<a href="#">1SNA645058R1300</a>		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	<a href="#">1SNA645024R2100</a>		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	<a href="#">1SNA645522R2100</a>		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	<a href="#">1SNA645521R2000</a>		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	<a href="#">1SNA645549R1400</a>		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
	OBRIC0100-5-12VDC	<a href="#">1SNA645547R0200</a>		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	<a href="#">1SNA645527R2600</a>		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	<a href="#">1SNA645529R0000</a>		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	<a href="#">1SNA645554R0100</a>		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	<a href="#">1SNA645526R2500</a>		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	<a href="#">1SNA645551R0600</a>		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	Type	Group	Description
	OBROC2000-24VUC	<a href="#">1SNA645525R2400</a>		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	<a href="#">1SNA645553R0000</a>		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	<a href="#">1SNA645550R1100</a>		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
	OBROC5000-230VUC	<a href="#">1SNA645559R1600</a>		Optocoupler	Interface Relays and Optocouplers	Spring optocoupler OBROC5000-230VUC: 230VAC/DC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 5 A with integrated LED
	OBROC5000-24VDC	<a href="#">1SNA645524R2300</a>		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	<a href="#">1SNA645019R0400</a>		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	<a href="#">1SNA645016R2100</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB111A 115vac/dc : 115vac-dc input / 1NO 10 mA upto 6A with led
	RB111-230VUC	<a href="#">1SNA645017R2200</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB111A 230vac/dc : 230vac-dc input / 1NO 10 mA upto 6A with led
	RB111-24VUC	<a href="#">1SNA645014R2700</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB111A 24vac/dc : 24vac-dc input / 1NO 10 mA upto 6A with led
	RB111R-24VUC	<a href="#">1SNA645018R0300</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay with contact protection RB111AR 24vac/dc : 24vac-dc input / 1NO 10 mA upto 6A with led
	RB121-115VUC	<a href="#">1SNA645003R0500</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 115vac/dc : 115vac-dc input / 1SPDT 10 mA upto 6A with led
	RB121-12VDC	<a href="#">1SNA645073R0000</a>		Interface Relay	Interface Relays and Optocouplers	RB121-12VDC Interface relay R600 1c/o,A1-A2=12VDC,250V/10mA-6A
	RB121-230VUC	<a href="#">1SNA645004R0400</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 230vac/dc : 230vac-dc input / 1SPDT 10 mA upto 6A with led
	RB121-24VDC	<a href="#">1SNA645071R0000</a>		Interface Relay	Interface Relays and Optocouplers	RB121-24VDC Interface relay R600 1c/o,A1-A2=24VDC,250V/10mA-6A
	RB121-24VUC	<a href="#">1SNA645001R0300</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 24vac/dc : 24vac-dc input / 1SPDT 10 mA upto 6A with led
	RB121-48-60VUC	<a href="#">1SNA645002R0400</a>		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	<a href="#">1SNA645020R0100</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 60-230V : 60-230V input / 1SPDT 10mA upto 6A
	RB121G-115VUC	<a href="#">1SNA645007R0100</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 115vac/dc : 115vac-dc input / 1SPDT 1 mA upto 6A with led
	RB121G-12VDC	<a href="#">1SNA645075R0000</a>		Interface Relay	Interface Relays and Optocouplers	RB121G-12VDC Interface relay R600 1c/o,A1-A2=12VDC,250V/3mA-6A Gold-plated contacts
	RB121G-230VUC	<a href="#">1SNA645008R1200</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 230vac/dc : 230vac-dc input / 1SPDT 1 mA upto 6A with led
	RB121G-24VDC	<a href="#">1SNA645072R0000</a>		Interface Relay	Interface Relays and Optocouplers	RB121G-24VDC Interface relay R600 1c/o,A1-A2=24VDC,250V/3mA-6A Gold-plated contacts
	RB121G-24VUC	<a href="#">1SNA645005R0700</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121A 24vac/dc : 24vac-dc input / 1SPDT 1 mA upto 6A with led
	RB121G-48-60VUC	<a href="#">1SNA645006R0000</a>		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	<a href="#">1SNA645035R2400</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121 12vdc : 12vdc input / 1SPDT 10 mA upto 6A with led
	RB121P-5VDC	<a href="#">1SNA645034R2300</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB121 5vdc : 5vdc input / 1SPDT 10 mA upto 6A with led
	RB121PG-5VDC	<a href="#">1SNA645036R2500</a>		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	Type	Group	Description
	RB121R-115VUC	<a href="#">1SNA645046R0700</a>		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	<a href="#">1SNA645011R2400</a>		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	<a href="#">1SNA645041R0200</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB122A 115vac/dc : 115vac-dc input / 1DPDT 1 mA upto 8A with led
	RB122G-230VUC	<a href="#">1SNA645013R2600</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB122A 230vac/dc : 230vac-dc input / 1DPDT 1 mA upto 8A with led
	RB122G-24VUC	<a href="#">1SNA645012R2500</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB122A 24vac/dc : 24vac-dc input / 1DPDT 1 mA upto 8A with led
	RB122G-48-60VUC	<a href="#">1SNA645040R1500</a>		Interface Relay	Interface Relays and Optocouplers	Screw relay RB122A 48-60vac/dc : 48-60vac-dc input / 1DPDT 1 mA upto 8A with led
	RBR101R-24VUC	<a href="#">1SNA645519R0600</a>		Interface Relay	Interface Relays and Optocouplers	Spring relay with contact protection RBR101AR 24vac/dc : 24vac-dc input / 1NC 10 mA upto 6A with led
	RBR111-24VUC	<a href="#">1SNA645514R2100</a>		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR111A 24vac/dc : 24vac-dc input / 1NO 10 mA upto 6A with led
	RBR111R-24VUC	<a href="#">1SNA645518R0500</a>		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	<a href="#">1SNA645503R0700</a>		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 115vac/dc : 115vac-dc input / 1SPDT 10 mA upto 6A with led
	RBR121-230VUC	<a href="#">1SNA645504R0000</a>		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 230vac/dc : 230vac-dc input / 1SPDT 10 mA upto 6A with led
	RBR121-12VDC	<a href="#">1SNA645573R0000</a>		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	<a href="#">1SNA645571R0000</a>		Interface Relay	Interface Relays and Optocouplers	RBR121-24VDC Interface relay R600 1c/o,A1-A2=24VDC,250V/10mA-6A
	RBR121-24VUC	<a href="#">1SNA645501R0500</a>		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 24vac/dc : 24vac-dc input / 1SPDT 10 mA upto 6A with led
	RBR121-48-60VUC	<a href="#">1SNA645502R0600</a>		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	<a href="#">1SNA645520R0300</a>		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 60-230V : 60-230V input / 1SPDT 10mA upto 6A
	RBR121G-115VUC	<a href="#">1SNA645507R0300</a>		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 115vac/dc : 115vac-dc input / 1SPDT 1 mA upto 6A with led
	RBR121G-230VUC	<a href="#">1SNA645508R1400</a>		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 230vac/dc : 230vac-dc input / 1SPDT 1 mA upto 6A with led
	RBR121G-24VDC	<a href="#">1SNA645572R0000</a>		Interface Relay	Interface Relays and Optocouplers	RBR121G-24VDC Interface relay R600 1c/o,A1-A2=24VDC,250V/3mA-6A Gold-plated contacts
	RBR121G-24VUC	<a href="#">1SNA645505R0100</a>		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121A 24vac/dc : 24vac-dc input / 1SPDT 1 mA upto 6A with led
	RBR121G-48-60VUC	<a href="#">1SNA645506R0200</a>		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	<a href="#">1SNA645534R2500</a>		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121 5vdc : 5vdc input / 1SPDT 10 mA upto 6A with led
	RBR121P-12VDC	<a href="#">1SNA645535R2600</a>		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR121 12vdc : 12vdc input / 1SPDT 10 mA upto 6A with led
	RBR121R-230VUC	<a href="#">1SNA645511R2600</a>		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	<a href="#">1SNA645541R0400</a>		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR122A 115vac/dc : 115vac-dc input / 1DPDT 1 mA upto 8A with led
	RBR122G-230VUC	<a href="#">1SNA645513R2000</a>		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	Type	Group	Description
	RBR122G-24VUC	<a href="#">1SNA645512R2700</a>		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR122A 24vac/dc : 24vac-dc input / 1DPDT 1 mA upto 8A with led
	RBR122G-48-60VUC	<a href="#">1SNA645540R1700</a>		Interface Relay	Interface Relays and Optocouplers	Spring relay RBR122A 48-60vac/dc : 48-60vac-dc input / 1DPDT 1 mA upto 8A with led
	RB-JB10 JUMPER BAR	<a href="#">1SVR406570R0000</a>		Interface Relay	Interface Relays and Optocouplers	RB-JB10 Jumper bar for R600
	RB-JB20 JUMPER BAR	<a href="#">1SVR406580R0000</a>		Interface Relay	Interface Relays and Optocouplers	RB-JB20 Jumper bar for R600
	SC612 END SECTION FOR R600	<a href="#">1SNA290474R0200</a>		Interface Relay	Interface Relays and Optocouplers	SC 612 Separator end section f. R600
	SEALABLE COVER 22.5MM	<a href="#">1SVR430005R0100</a>		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.
	CR-M012DC2 PLUGGABLE INTERFACE REL.	<a href="#">1SVR405611R4000</a>		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 (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-M012DC2L PLUGGABLE INTERFACE REL	<a href="#">1SVR405611R4100</a>		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	<a href="#">1SVR405612R4000</a>		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	<a href="#">1SVR405612R4100</a>		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	<a href="#">1SVR405613R4000</a>		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	<a href="#">1SVR405613R4100</a>		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	<a href="#">1SVR405618R4100</a>		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.	<a href="#">1SVR405611R0000</a>		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	<a href="#">1SVR405611R0100</a>		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	<a href="#">1SVR405612R0000</a>		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	<a href="#">1SVR405612R0100</a>		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	<a href="#">1SVR405613R0000</a>		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	<a href="#">1SVR405613R0100</a>		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	<a href="#">1SVR405618R0100</a>		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.	<a href="#">1SVR405611R1000</a>		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	<a href="#">1SVR405611R1100</a>		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	<a href="#">1SVR405612R1000</a>		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.







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Image	Product name	Order code	Stock Indicator	Type	Group	Description
	CR-M4LS LOGICAL SOCKET	<a href="#">1SVR405651R3100</a>		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.
	STANDARD SOCKET CR-M2SS	<a href="#">1SVR405651R1000</a>		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	<a href="#">1SVR405651R2100</a>		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.
	STANDARD SOCKET CR-M3SS	<a href="#">1SVR405651R2000</a>		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.
	STANDARD SOCKET CR-M4SS	<a href="#">1SVR405651R3000</a>		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	<a href="#">1SVR405658R1000</a>		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.
	HOLDER CR-MH FOR CR-M	<a href="#">1SVR405659R1000</a>		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.
	METAL HOLDER CR-MH1	<a href="#">1SVR405659R1100</a>		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-MH1 holder is from the the CR-M (miniature) relay range. The metal holder is suitable for CR-M sockets.
	CR-MJ JUMPER FOR PLUGG. RELAY CR-M	<a href="#">1SVR405658R6000</a>		Pluggable Relays	Interface Relays and Optocouplers	The CR-MJ jumper bar is from the CR-M (miniature) relay range. This jumper bar is suitable for all CR-M sockets.
	CR-P/M 52B PLUGGABLE MODULE	<a href="#">1SVR405653R0000</a>		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 elimination. The rated control supply voltage is 6-24 V AC/DC.
	CR-P012DC1 PLUGGABLE INTERFACE REL.	<a href="#">1SVR405600R4000</a>		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.	<a href="#">1SVR405601R4000</a>		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.	<a href="#">1SVR405600R0000</a>		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.	<a href="#">1SVR405601R0000</a>		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 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-P024AC2G PLUGGABLE INTERFACE REL.	<a href="#">1SVR405606R0000</a>		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.	<a href="#">1SVR405600R1000</a>		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/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-P024DC2 PLUGGABLE INTERFACE REL.	<a href="#">1SVR405601R1000</a>		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	<a href="#">1SVR405606R1000</a>		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.	<a href="#">1SVR405600R5000</a>		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.	<a href="#">1SVR405601R5000</a>		Pluggable Relays	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.	<a href="#">1SVR405600R6000</a>		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.	<a href="#">1SVR405601R6000</a>		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.	<a href="#">1SVR405600R7000</a>		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 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-P110AC2 PLUGGABLE INTERFACE REL.	<a href="#">1SVR405601R7000</a>		Pluggable Relays	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.	<a href="#">1SVR405606R7000</a>		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.	<a href="#">1SVR405600R8000</a>		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	Type	Group	Description
	CR-P110DC2 PLUGGABLE INTERFACE REL.	<a href="#">1SVR405601R8000</a>		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.	<a href="#">1SVR405600R2000</a>		Pluggable Relays	Interface Relays and Optocouplers	The CR-P120AC1 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.	<a href="#">1SVR405601R2000</a>		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.	<a href="#">1SVR405600R3000</a>		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.	<a href="#">1SVR405601R3000</a>		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 CR-PLC	<a href="#">1SVR405650R0200</a>		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 CR-PLS	<a href="#">1SVR405650R0000</a>		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 CR-PLSX	<a href="#">1SVR405650R0100</a>		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	<a href="#">1SVR405650R1000</a>		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	<a href="#">1SVR405658R0000</a>		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	<a href="#">1SVR405659R0000</a>		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.
	CR-PJ JUMPER FOR PLUGG. RELAY CR-P	<a href="#">1SVR405658R5000</a>		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.
	PLUGGABLE MODULE CR-P/M 22	<a href="#">1SVR405651R0000</a>		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.
	PLUGGABLE MODULE CR-P/M 42	<a href="#">1SVR405652R0000</a>		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.
	PLUGGABLE MODULE CR-P/M 42B	<a href="#">1SVR405652R4000</a>		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.
	PLUGGABLE MODULE CR-P/M 42BV	<a href="#">1SVR405652R4100</a>		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.
	PLUGGABLE MODULE CR-P/M 42C	<a href="#">1SVR405652R9000</a>		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.
	PLUGGABLE MODULE CR-P/M 42CV	<a href="#">1SVR405652R9100</a>		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.
	PLUGGABLE MODULE CR-P/M 42V	<a href="#">1SVR405652R1000</a>		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.
	PLUGGABLE MODULE CR-P/M 52C	<a href="#">1SVR405653R1000</a>		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 elimination. The rated control supply voltage is 110-230 V AC/DC.
	PLUGGABLE MODULE CR-P/M 52D	<a href="#">1SVR405653R4000</a>		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 elimination. The rated control supply voltage is 24-60 V AC/DC.
	PLUGGABLE MODULE CR-P/M 62	<a href="#">1SVR405654R0000</a>		Pluggable Relays	Interface Relays and Optocouplers	The CR-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.
	PLUGGABLE MODULE CR-P/M 62C	<a href="#">1SVR405655R0000</a>		Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 62C plug-in module is a pluggable function 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.
	PLUGGABLE MODULE CR-P/M 62D	<a href="#">1SVR405655R4000</a>		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.
	PLUGGABLE MODULE CR-P/M 62DV	<a href="#">1SVR405655R4100</a>		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 MODULE CR-P/M 62E	<a href="#">1SVR405654R4000</a>		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	Type	Group	Description
	PLUGGABLE MODULE CR-P/M 62EV	<a href="#">1SVR405654R4100</a>	●	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.
	PLUGGABLE MODULE CR-P/M 62V	<a href="#">1SVR405654R1000</a>	●	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 MODULE CR-P/M 72	<a href="#">1SVR405656R0000</a>	●	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.
	PLUGGABLE MODULE CR-P/M 72A	<a href="#">1SVR405656R1000</a>	●	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.
	PLUGGABLE MODULE CR-P/M 82	<a href="#">1SVR405656R2000</a>	●	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.
	PLUGGABLE MODULE CR-P/M 92	<a href="#">1SVR405654R0100</a>	●	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.
	PLUGGABLE MODULE CR-P/M 92C	<a href="#">1SVR405655R0100</a>	●	Pluggable Relays	Interface Relays and Optocouplers	The CP-P/M 92C plug-in module is a pluggable function 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.
	PLUGGABLE MODULE CR-P/M 92CV	<a href="#">1SVR405655R1100</a>	●	Pluggable Relays	Interface Relays and Optocouplers	The CP-P/M 92CV plug-in module is a pluggable function 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.
	PLUGGABLE MODULE CR-P/M 92V	<a href="#">1SVR405654R1100</a>	●	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.
	PLUGGABLE MODULE CR-P/MA 62CV	<a href="#">1SVR405655R1000</a>	●	Pluggable Relays	Interface Relays and Optocouplers	The CR-P/M 62CV plug-in module is a pluggable function 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.
	CR-S005VDC1R INTERFACE RELAY	<a href="#">1SVR405501R1010</a>	●	Pluggable Relays	Interface Relays and Optocouplers	CR-S005VDC1R Pluggable interface relay 1c/o, A1-A2=5VDC, Output=6A/250VAC
	CR-S005VDC1RG INTERFACE RELAY	<a href="#">1SVR405501R1020</a>	●	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	<a href="#">1SVR405521R1100</a>	●	Pluggable Relays	Interface Relays and Optocouplers	CR-S006/024VDC1SS Socket 1c/o, A1-A2=6-24VDC, 250VAC screw terminals
	CR-S006/024VDC1SZ SOCKET	<a href="#">1SVR405521R1200</a>	●	Pluggable Relays	Interface Relays and Optocouplers	CR-S006/024VDC1SZ Socket 1c/o, A1-A2=6-24VDC, 250VAC spring terminals
	CR-S012/024VADC1SS SOCKET	<a href="#">1SVR405521R3100</a>	●	Pluggable Relays	Interface Relays and Optocouplers	CR-S012/024VADC1SS Socket 1c/o, A1-A2=12-24VAC/DC, 250VAC screw terminals
	CR-S012/024VADC1SZ SOCKET	<a href="#">1SVR405521R3200</a>	●	Pluggable Relays	Interface Relays and Optocouplers	CR-S012/024VADC1SZ Socket 1c/o, A1-A2=12-24VAC/DC, 250VAC spring terminals
	CR-S012VDC1R INTERFACE RELAY	<a href="#">1SVR405501R2010</a>	●	Pluggable Relays	Interface Relays and Optocouplers	CR-S012VDC1R Pluggable interface relay 1c/o, A1-A2=12VDC, Output=6A/250VAC
	CR-S012VDC1RG INTERFACE RELAY	<a href="#">1SVR405501R2020</a>	●	Pluggable Relays	Interface Relays and Optocouplers	CR-S012VDC1RG Pluggable interface relay 1c/o, A1-A2=12VDC, Output=6A/250VAC gold-plated contacts
	CR-S024VADC1CRGS RELAY & SOCKET	<a href="#">1SVR405541R3120</a>	●	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-S024VADC1CRGZ RELAY & SOCKET	<a href="#">1SVR405541R3220</a>	●	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
	CR-S024VADC1CRS RELAY & SOCKET	<a href="#">1SVR405541R3110</a>	●	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	<a href="#">1SVR405541R3210</a>	●	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	<a href="#">1SVR405501R3010</a>	●	Pluggable Relays	Interface Relays and Optocouplers	CR-S024VDC1R Pluggable interface relay 1c/o, A1-A2=24VDC, Output=6A/250VAC
	CR-S024VDC1RG INTERFACE RELAY	<a href="#">1SVR405501R3020</a>	●	Pluggable Relays	Interface Relays and Optocouplers	CR-S024VDC1RG Pluggable interface relay 1c/o, A1-A2=24VDC, Output=6A/250VAC gold-plated contacts
	CR-S048/060VADC1SS SOCKET	<a href="#">1SVR405521R5100</a>	●	Pluggable Relays	Interface Relays and Optocouplers	CR-S048/060VADC1SS Socket 1c/o, A1-A2=48-60VAC/DC, 250VAC screw terminals
	CR-S048/060VADC1SZ SOCKET	<a href="#">1SVR405521R5200</a>	●	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	Type	Group	Description
	CR-S048VDC1R INTERFACE RELAY	<a href="#">1SVR405501R4010</a>		Pluggable Relays	Interface Relays and Optocouplers	CR-S048VDC1R Pluggable interface relay 1c/o, A1-A2=48VDC, Output=6A/250VAC
	CR-S048VDC1RG INTERFACE RELAY	<a href="#">1SVR405501R4020</a>		Pluggable Relays	Interface Relays and Optocouplers	CR-S048VDC1RG Pluggable interface relay 1c/o, A1-A2=48VDC, Output=6A/250VAC gold-plated contacts
	CR-S060VDC1R INTERFACE RELAY	<a href="#">1SVR405501R5010</a>		Pluggable Relays	Interface Relays and Optocouplers	CR-S060VDC1R Pluggable interface relay 1c/o, A1-A2=60VDC, Output=6A/250VAC
	CR-S060VDC1RG INTERFACE RELAY	<a href="#">1SVR405501R5020</a>		Pluggable Relays	Interface Relays and Optocouplers	CR-S060VDC1RG Pluggable interface relay 1c/o, A1-A2=60VDC, Output=6A/250VAC gold-plated contacts
	CR-S110/125VADC1SS SOCKET	<a href="#">1SVR405521R6100</a>		Pluggable Relays	Interface Relays and Optocouplers	CR-S110/125VADC1SS Socket 1c/o, A1-A2=110-125VAC/DC, 250VAC screw terminals
	CR-S110/125VADC1SZ SOCKET	<a href="#">1SVR405521R6200</a>		Pluggable Relays	Interface Relays and Optocouplers	CR-S110/125VADC1SZ Socket 1c/o, A1-A2=110-125VAC/DC, 250VAC spring terminals
	CR-S110VADC1CRGS RELAY & SOCKET	<a href="#">1SVR405541R6120</a>		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	<a href="#">1SVR405541R6220</a>		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
	CR-S110VADC1CRS RELAY & SOCKET	<a href="#">1SVR405541R6110</a>		Pluggable Relays	Interface Relays and Optocouplers	CR-S110VADC1CRS Interface relay cpl. 1c/o, A1-A2=110VAC/DC, Output=6A/250VAC screw terminals
	CR-S110VADC1CRZ RELAY & SOCKET	<a href="#">1SVR405541R6210</a>		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	<a href="#">1SVR405521R7100</a>		Pluggable Relays	Interface Relays and Optocouplers	CR-S220/240VADC1SS Socket 1c/o, A1-A2=220-240VAC/DC, 250VAC screw terminals
	CR-S220/240VADC1SZ SOCKET	<a href="#">1SVR405521R7200</a>		Pluggable Relays	Interface Relays and Optocouplers	CR-S220/240VADC1SZ Socket 1c/o, A1-A2=220-240VAC/DC, 250VAC spring terminals
	CR-S230VADC1CRGS RELAY & SOCKET	<a href="#">1SVR405541R7120</a>		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
	CR-S230VADC1CRGZ RELAY & SOCKET	<a href="#">1SVR405541R7220</a>		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
	CR-S230VADC1CRS RELAY & SOCKET	<a href="#">1SVR405541R7110</a>		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	<a href="#">1SVR405541R7210</a>		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	<a href="#">1SVR405598R0900</a>		Pluggable Relays	Interface Relays and Optocouplers	CR-SJB20-BLACK Jumper bar 20-pole, black
	CR-SJB20-BLUE JUMPER BAR	<a href="#">1SVR405598R0700</a>		Pluggable Relays	Interface Relays and Optocouplers	CR-SJB20-BLUE Jumper bar 20-pole, blue
	CR-SJB20-RED JUMPER BAR	<a href="#">1SVR405598R0800</a>		Pluggable Relays	Interface Relays and Optocouplers	CR-SJB20-RED Jumper bar 20-pole, red
	CR-SSEP SEPARATOR	<a href="#">1SVR405599R0000</a>		Pluggable Relays	Interface Relays and Optocouplers	CR-SSEP Separator
	CTS SERIES MKR LBL 1=1BAG 10	<a href="#">1SVR366017R0100</a>		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	<a href="#">1SVR405621R4000</a>		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	<a href="#">1SVR405621R4100</a>		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 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 and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U012DC3 PLUGGABLE RELAY	<a href="#">1SVR405622R4000</a>		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	<a href="#">1SVR405622R4100</a>		Pluggable Relays	Interface Relays and Optocouplers	The CR-U012DC3L 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 and an integrated LED. Standard sockets, logic sockets, pluggable function modules, holder and marker are available as accessories.
	CR-U024AC2 PLUGGABLE RELAY	<a href="#">1SVR405621R0000</a>		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.

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



























Image	Product name	Order code	Stock Indicator	Type	Group	Description
	CR-U120AC3L PLUGGABLE RELAY	<a href="#">1SVR405622R2100</a>		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	<a href="#">1SVR405622R8200</a>		Pluggable Relays	Interface Relays and Optocouplers	CR-U125DC3 Pluggable interface relay 3c/o, A1-A2=125VDC, 250V/10A
	CR-U220DC2 PLUGGABLE RELAY	<a href="#">1SVR405621R9000</a>		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	<a href="#">1SVR405621R9100</a>		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	<a href="#">1SVR405622R9000</a>		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	<a href="#">1SVR405622R9100</a>		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	<a href="#">1SVR405621R3000</a>		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	<a href="#">1SVR405621R3100</a>		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	<a href="#">1SVR405622R3000</a>		Pluggable Relays	Interface Relays and 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	<a href="#">1SVR405622R3100</a>		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.
	CR-U2S SOCKET	<a href="#">1SVR405670R0000</a>		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
	CR-U2SM SMALL SOCKET 8 PIN	<a href="#">1SVR405670R1100</a>		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
	CR-U3E SOCKET FOR 3PDT	<a href="#">1SVR405660R0100</a>		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	<a href="#">1SVR405660R0000</a>		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
	CR-U3SM SOCKET SMALL	<a href="#">1SVR405660R1100</a>		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	<a href="#">1SVR405669R0000</a>		Pluggable Relay Socket	Interface Relays and Optocouplers	The CR-UH holder is from the CR-U (universal) relay range. The holder is suitable for CR-U sockets.
	CR-U 21 PLUGGABLE MODULE	<a href="#">1SVR405661R0000</a>		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.
	CR-U 41 PLUGGABLE MODULE	<a href="#">1SVR405662R0000</a>		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.
	CR-U 41B PLUGGABLE MODULE	<a href="#">1SVR405662R4000</a>		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.
	CR-U 41BV PLUGGABLE MODULE	<a href="#">1SVR405662R4100</a>		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.
	CR-U 41C PLUGGABLE MODULE	<a href="#">1SVR405662R9000</a>		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.
	CR-U 41CV PLUGGABLE MODULE	<a href="#">1SVR405662R9100</a>		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.
	CR-U 41V PLUGGABLE MODULE	<a href="#">1SVR405662R1000</a>		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.
	CR-U 51B PLUGGABLE MODULE	<a href="#">1SVR405663R0000</a>		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 elimination. The rated control supply voltage is 6-24 V AC/DC.
	CR-U 51C PLUGGABLE MODULE	<a href="#">1SVR405663R1000</a>		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 elimination. The rated control supply voltage is 110-230 V AC/DC.
	CR-U 51D PLUGGABLE MODULE	<a href="#">1SVR405663R4000</a>		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 elimination. The rated control supply voltage is 24-60 V AC/DC.











Image	Product name	Order code	Stock Indicator	Type	Group	Description
	CR-U 61 PLUGGABLE MODULE	<a href="#">1SVR405664R0000</a>	●	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.
	CR-U 61C PLUGGABLE MODULE	<a href="#">1SVR405665R0000</a>	●	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.
	CR-U 61CV PLUGGABLE MODULE	<a href="#">1SVR405665R1000</a>	●	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.
	CR-U 61D PLUGGABLE MODULE	<a href="#">1SVR405665R4000</a>	●	Pluggable Relays	Interface Relays and 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.
	CR-U 61DV PLUGGABLE MODULE	<a href="#">1SVR405665R4100</a>	●	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.
	CR-U 61E PLUGGABLE MODULE	<a href="#">1SVR405664R4000</a>	●	Pluggable Relays	Interface Relays and 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.
	CR-U 61EV PLUGGABLE MODULE	<a href="#">1SVR405664R4100</a>	●	Pluggable Relays	Interface Relays and 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.
	CR-U 61V PLUGGABLE MODULE	<a href="#">1SVR405664R1000</a>	●	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	<a href="#">1SVR405666R0000</a>	●	Pluggable Relays	Interface Relays and 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.
	CR-U 71A PLUGGABLE MODULE	<a href="#">1SVR405666R1000</a>	●	Pluggable Relays	Interface Relays and 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	<a href="#">1SVR405666R2000</a>	●	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.
	CR-U 91 PLUGGABLE MODULE	<a href="#">1SVR405664R0100</a>	●	Pluggable Relays	Interface Relays and 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.
	CR-U 91C PLUGGABLE MODULE	<a href="#">1SVR405665R0100</a>	●	Pluggable Relays	Interface Relays and 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.
	CR-U 91CV PLUGGABLE MODULE	<a href="#">1SVR405665R1100</a>	●	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.
	CR-U 91V PLUGGABLE MODULE	<a href="#">1SVR405664R1100</a>	●	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.
	CR-U T MULTIFUNCTION TIME MODULE	<a href="#">1SVR405667R0000</a>	●	Pluggable Relays	Interface Relays and 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	<a href="#">1SAJ530000R0100</a>	●	Universal motor controller	UMC AND FBP	UMC100.3 DC, Supply 24 V DC, 6 DI, 4 DO, PTC input
	UMC100.3 110..240 V AC/DC	<a href="#">1SAJ530000R1100</a>	●	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	<a href="#">1SAJ530000R1200</a>	●	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	<a href="#">1SAJ530000R0210</a>	●	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	<a href="#">1SAJ530000R1210</a>	●	Universal motor controller	UMC AND FBP	UMC100.3 UC, Supply 110-240 V AC/DC, ATEX, Conformal Coating, 6 DI, 4 DO, PTC
	FIM UMC EDITION CONFIGURATION SOFTWARE	<a href="#">1SAJ925000R0001</a>	●	Universal motor controller	UMC AND FBP	FIM UMC Edition Configuration Software UMC100.3, single user license
	3-PHASE CURRENT TRANSF. CT4L185R/4	<a href="#">1SAJ929500R0185</a>	●	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	<a href="#">1SAJ929500R0310</a>	●	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. CTSL500R/4	<a href="#">1SAJ929501R0500</a>	●	UMC accessory	UMC AND FBP	CTSL500R/4, 3-Phase Current Transformer Rated nominal current range 310 ... 500A Primary Current 500A / Sec. Current 4A
	3-PHASE CURRENT TRANSF. CTSL850R/4	<a href="#">1SAJ929501R0850</a>	●	UMC accessory	UMC AND FBP	CTSL850R/4, 3-Phase Current Transformer Rated nominal current range 500 ... 850A Primary Current 850A / Sec. Current 4A



Image	Product name	Order code	Stock Indicator	Type	Group	Description
	AI111.0 ANALOG IN-MODULE UMC100.3	<a href="#">1SAJ613000R0101</a>	●	UMC accessory	UMC AND FBP	AI111.0 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	<a href="#">1SAJ929180R0015</a>	●	UMC accessory	UMC AND FBP	CDP18-FBP.150 Cable ETH-X1/X4-open wire unshielded, length 1.5 m
	CDP23.150 CBL ETHERNET-UMC100 1.5M	<a href="#">1SAJ929230R0015</a>	●	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	<a href="#">1SAJ929230R0030</a>	●	UMC accessory	UMC AND FBP	CDP23.300 Cable ETH-X1/X4-UMC100.3 unshielded, length 3 m
	CDP24.150 CABLE SMK3 - DRAWER	<a href="#">1SAJ929240R0015</a>	●	UMC accessory	UMC AND FBP	CDP24.150 Cable SMK3.0 - Drawer unshielded, length 1.5 m
	CEM11-FBP.120 EARTH LEAKAGE MON.	<a href="#">1SAJ929200R0120</a>	●	UMC accessory	UMC AND FBP	CEM11-FBP.120 Earth Leakage Monitor 120mm
	CEM11-FBP.20 EARTH LEAKAGE MON.	<a href="#">1SAJ929200R0020</a>	●	UMC accessory	UMC AND FBP	CEM11-FBP.20 Earth Leakage Monitor 20mm
	CEM11-FBP.35 EARTH LEAKAGE MON.	<a href="#">1SAJ929200R0035</a>	●	UMC accessory	UMC AND FBP	CEM11-FBP.35 Earth Leakage Monitor 35mm
	CEM11-FBP.60 EARTH LEAKAGE MON.	<a href="#">1SAJ929200R0060</a>	●	UMC accessory	UMC AND FBP	CEM11-FBP.60 Earth Leakage Monitor 60mm
	DNP31 DEVICENET INTERFACE	<a href="#">1SAJ231000R0001</a>	●	UMC accessory	UMC AND FBP	DNP31.0 DeviceNet Interface
	DX111 IO-MODULE FOR UMC100 DI 24VDC	<a href="#">1SAJ611000R0101</a>	●	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	<a href="#">1SAJ622000R0101</a>	●	UMC accessory	UMC AND FBP	DX122 IO-Module for UMC100, 8 DI 24VDC, 4 DO, 1AO, Supply 110-230VAC
	EIU32.0 ETHERNET/IP INTERFACE	<a href="#">1SAJ262000R0100</a>	●	UMC accessory	UMC AND FBP	EIU32.0 EtherNet/IP Interface
	ETHTB-FBP.4	<a href="#">1SAJ929200R0001</a>	●	UMC accessory	UMC AND FBP	ETHTB-FBP.4 Terminal blocks, 4pcs for Ethernet interfaces and UMC100.3
	ETHTB-FBP.50 TERMINALSET X1 X4	<a href="#">1SAJ929200R0002</a>	●	UMC accessory	UMC AND FBP	ETHTB-FBP.50 Terminal blocks, 50 pcs for Ethernet interfaces and UMC100.3
	IOIO-CAB.030 CABLE IO MOD.-IO MOD.	<a href="#">1SAJ692000R0001</a>	●	UMC accessory	UMC AND FBP	IOIO-CAB.030 Connection Cable IO Module - IO Module Length 0.30 m
	MRP31.0 MODBUS RTU COMM. INTERFACE	<a href="#">1SAJ251000R0001</a>	●	UMC accessory	UMC AND FBP	MRP31.0 Modbus RTU Interface
	MTQ22-FBP ETHERNET ADAPTER MODULE	<a href="#">1SAJ260000R0100</a>	●	UMC accessory	UMC AND FBP	MTQ22-FBP.0 ModbusTCP Interface for 4 devices
	OPERATOR PANEL UMC100-PAN	<a href="#">1SAJ590000R0103</a>	●	UMC accessory	UMC AND FBP	UMC100-PAN LCD Panel with USB Interface Replaces 1SAJ590000R0102
	PDP32.0 PROFIBUS DP COMM. INTERFACE	<a href="#">1SAJ242000R0001</a>	●	UMC accessory	UMC AND FBP	PDP32 PROFIBUS DP Interface
	PDR31.0 PROFIBUS DP BUS TERMINATION	<a href="#">1SAJ243000R0001</a>	●	UMC accessory	UMC AND FBP	PDR31.0 PROFIBUS Termination Unit For usage with SMK3.0
	PNQ22 PROFINET INTERFACE	<a href="#">1SAJ261000R0100</a>	●	UMC accessory	UMC AND FBP	PNQ22-FBP.0 Profinet interface for 4 UMC100.3
	PROTECTION CAP UMC100-PAN	<a href="#">1SAJ510005R0001</a>	●	UMC accessory	UMC AND FBP	UMC100-PAN CAP Protection Cap IP54
	SMK3.0 SINGLE MOUNTING KIT	<a href="#">1SAJ929600R0001</a>	●	UMC accessory	UMC AND FBP	SMK3.0 Single Mounting Kit
	SMK3-X1.10 TB 5POLES	<a href="#">1SAJ929620R0001</a>	●	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	<a href="#">1SAJ929610R0001</a>	●	UMC accessory	UMC AND FBP	SMK3-X2.10 Terminal blocks for supply of SMK3.0

Image	Product name	Order code	Stock Indicator	Type	Group	Description
	UMCIO-CAB.030 CABLE	<a href="#">1SAJ691000R0001</a>	●	UMC accessory	UMC AND FBP	UMCIO-CAB.030 Connection Cable UMC100 - IO Module Length 0.30 m
	UMCPAN-CAB.070 MOUNTING SET 0.7M	<a href="#">1SAJ510003R0002</a>	●	UMC accessory	UMC AND FBP	UMCPAN-CAB.070 Control Panel Connection Cable 0.7 m
	UMCPAN-CAB.150 MOUNTING SET 1.5M	<a href="#">1SAJ510004R0002</a>	●	UMC accessory	UMC AND FBP	UMCPAN-CAB.150 MOUNTING SET 1.5M
	UMCPAN-CAB.300 MOUNTING SET 3M	<a href="#">1SAJ510002R0002</a>	●	UMC accessory	UMC AND FBP	UMCPAN-CAB.300 Control Panel Connection Cable 3 m
	UMCTB-FBP.0 TERMINAL BLOCKS FOR UMC	<a href="#">1SAJ929160R0001</a>	●	UMC accessory	UMC AND FBP	UMCTB-FBP.0 Set of terminal blocks for UMC DC
	UTP22-FBP: PROFIBUS USB INTERFACE	<a href="#">1SAJ924013R0001</a>	●	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	<a href="#">1SAJ650000R0100</a>	●	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	<a href="#">1SAJ655000R0100</a>	●	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