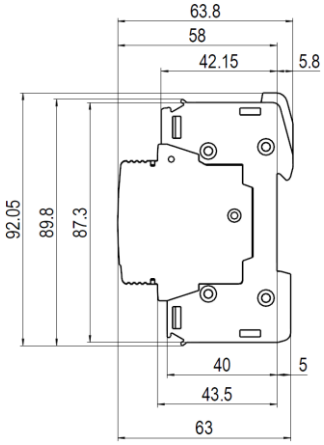
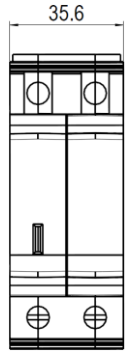
OVR T2 1N 40-440 P QS
Order code : 2TAM201100R4800
EAN code : 6941195400036

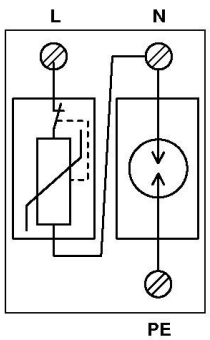


OVR T2 1N 40-440 P QS





Overall dimensions (in mm)



Operating diagram

Pluggable Unit

Electrical characteristics

Types of networks		TT - TNS
Number of poles		2
Type / test class		T2 / II
Type of current		A.C.
Nominal voltage Un	V	230 / 400
Maximal continuous operating voltage Uc (L-N / N-PE)	V	440 / 255
Voltage protection level Up at In (L-N / N-PE)	kV	1.8 / 1.4
Voltage protection level Ures at 3 kA (L-N / N-PE)	kV	1.3 / 1.0
Voltage protection level Ures at 5 kA (L-N / N-PE)	kV	1.4 / 1.0
Nominal discharge current In (8/20)	kA	20
Maximal discharge current Imax (8/20)	kA	40
TOV failure Ut (L-N / N-PE : 200ms)	V	1420 / 1200
TOV withstand Ut (L-N : 5s)	V	340
Follow current If (L-N / N-PE)	A	None / 100
Response time	ns	25
Operating current Ic	mA	< 1
Short circuit withstand Icc	kA	50
Degree of protection		IP 20
Disconnector		
Curve C Circuit breaker	A	25
gG - gL fuse	A	16

Mechanical characteristics

Wire range		
Solid wire	mm²	2.5…25
Stranded wire	mm²	2.5…16
Stripping length	mm	12.5
Tightening torque	Nm	2
Overall dimensions		
Length	mm	64
Width	mm	36
Height	mm	93
Integrated thermal disconnector		Yes
State indicator		Yes
Safety reserve		No
TS remote indicator		No
Contact complement		/
Minimal load		/
Maximal load		/
Connection cross section	mm²	/

Miscellaneous characteristics

Stocking temperature	°C	- 40 to +80
Operating temperature	°C	- 40 to +80
Maximal altitude	m	2000
Weight	g	270
Color of Housing		PC grey RAL 7035
Fire resistance according to UL 94		V0
Reference standards		GB 18802.1 / IEC 61643-1

Replacement cartridges

Phase	OVR T2 40-440 C QS	2CTB803876R0400
Neutral	OVR T2 N 80-275 C QS	2CTB803876R0000