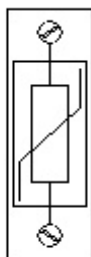
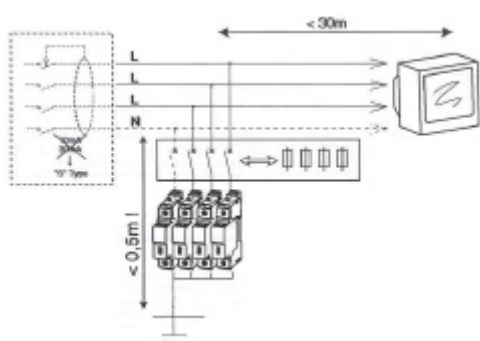
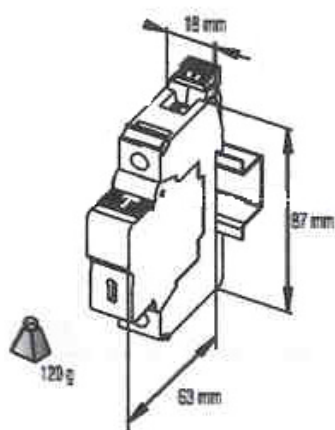




OVR 40-440 P

Order code : 2CTB 8138 51 R 11 00



Pluggable Unit

Electrical characteristics

Types of networks		IT - TNC
Number of poles		1
Test class		II
Type of current		AC
Nominal voltage	Un	400 V
Maximal continuous operating voltage	Uc	440 V
Voltage protection level	Up	1.8 kV
Nominal discharge current	In	15 kA
Maximal discharge current	I _{max}	40 kA
Impulse current	I _{imp}	N/A
Open circuit voltage	Uoc	N/A
TOV withstand	Ut	1500 V
Follow current	If	None
Operating current	Ic	< 1 mA
Load current	I _{load}	N/A
Short circuit withstand	Icc	25 kA
Degree of protection		IP 203
Disconnector		
gG – gL fuse		50 A
curve C circuit breaker		10 A

Mechanical characteristics

Wire range L/N		
solid wire		2.5 – 25 mm ²
stranded wire		2.5 – 16 mm ²
Stripping length L/N		12.5 mm
Tightening torque L/N		2 Nm
Wire range PE		
solid wire		2.5 – 25 mm ²
stranded wire		2.5 – 16 mm ²
Stripping length PE		12.5 mm
Tightening torque PE		2 Nm
Integrated thermal disconnector		Yes
State indicator		Yes
Compatibility with OVR Sign		Yes
Safety reserve		No
TS remote indicator		No

Miscellaneous characteristics

Stocking temperature		-40°C to +80°C
Operating temperature		-40°C to +80°C
Maximal altitude		2000 m
Weight		150 g
Material of Housing		PC grey RAL7032
Fire resistance according to UL 94		V2
Reference standards		IEC 61643-1 / EN 61643-11