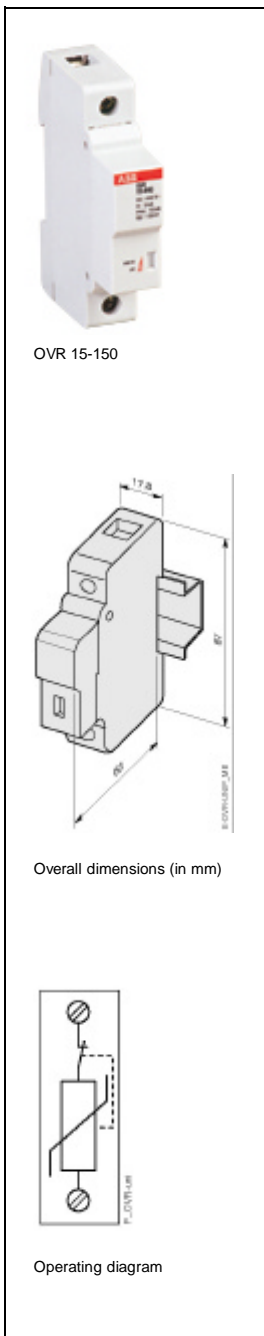




OVR 15-150

Order code : 2CTB 8139 11 R 12 00



Single Block Unit

Electrical characteristics

Types of networks		TNC - TNS - TT
Number of poles		1
Type / test class		T2 / II
Type of current		A.C.
Nominal voltage Un	V	120
Maximal continuous operating voltage Uc	V	150
Voltage protection level Up at In	kV	0.6
Nominal discharge current In (8/20)	kA	5
Maximal discharge current Imax (8/20)	kA	15
TOV withstand Ut (5s)	V	N/A
Follow current If		150
Operating current Ic	mA	<1
Short circuit withstand Icc	kA	10
Degree of protection		IP 203
Disconnecter		
gG - gL fuse	A	25 to 32
curve C circuit breaker	A	10 to 63

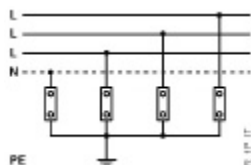
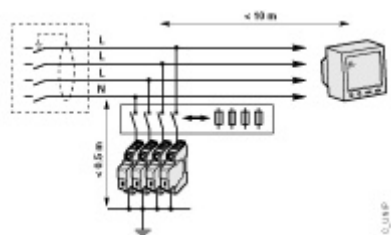
Mechanical characteristics

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

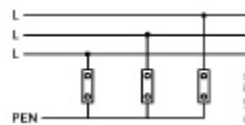
Miscellaneous characteristics

Stocking temperature	°C	-40 to +80
Operating temperature	°C	-40 to +80
Maximal altitude	m	2000
Weight	g	150
Material of Housing		PC grey RAL 7032
Fire resistance according to UL 94		V2
Reference standards		IEC 61643-1 / EN 61643-11
Certifications		cULus - GOST

Wiring schematics



TT - TNS



TNC