

Product data sheet

Characteristics

940RMT/3

Surge arrester, MAX4, 3P, I_{max} 20 kA



Main

Range of product	MAX4
Product or component type	Surge arrester
Poles description	3P
Remote signalling	With
Surge arrester type	Electrical distribution network
Earthing system	TT TN-C TN-S

Complementary

Surge arrester class type	Type 2
[U _e] rated operational voltage	240/415 V +/- 10 % AC 50/60 Hz
[I _n] nominal discharge current	15 kA
[I _{max}] maximum discharge current	40 kA
[U _c] maximum continuous operating voltage	350 V
Maximum [U _p] voltage protection level	<1.6 kV
Local signalling	White/red flag
Disconnecter device type	Fusible disconnect gG 125 A
Mounting mode	Clip-on
Mounting support	35 mm DIN rail
9 mm pitches	6
Height	85 mm
Width	54 mm
Depth	64 mm
Maximum residual current	0.6 mA
Connections - terminals	Tunnel type terminal 2.5...25 mm ² rigid Tunnel type terminal 4...16 mm ² flexible with ferrule
Wire stripping length	14 mm

Environment

Standards	IEC 61643-11:2011
IP degree of protection	IP20 IP40 on enclosure
Relative humidity	5...95 %
Ambient air temperature for operation	-25...60 °C

Packing Units

Package 1 Weight	0.320 kg
Package 1 Height	70.000 mm
Package 1 width	54.000 mm
Package 1 Length	90.000 mm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information