



Main

Product or component type	Cartridge
Device short name	C2 40-350
Surge arrester type	Electrical distribution network

Complementary

Surge arrester class type	Type 2
Surge arrester technology	MOV
Earthing system	TT TN
[Ue] rated operational voltage	230 V AC 50 Hz
Nominal discharge current	20 kA
Maximum discharge current	40 kA
[Uc] maximum continuous operating voltage	350 V
Maximum [Up] voltage protection level	<1.4 kV type 2
Local signalling	White/red flag
Mounting mode	Plug-in
Mounting support	Into SPD module
9 mm pitches	1.3
Height	50 mm
Width	12 mm
Depth	57 mm
Colour	Anthracite grey (RAL 7016)
Material	PBT (polybutylene terephthalate)
Response time	< 25 ns

Environment

Standards	IEC 61643-1 EN 61643-11
Product certifications	KEMA-KEUR
IP degree of protection	IP20 front face:
Relative humidity	5...90 %
Operating altitude	0...2000 m
Ambient air temperature for operation	-25...60 °C
Ambient air temperature for storage	-40...80 °C

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	61 g
Package 1 Height	2 cm
Package 1 width	7 cm
Package 1 Length	9.5 cm
Unit Type of Package 2	S03
Number of Units in Package 2	108
Package 2 Weight	6.964 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

REACH Regulation	REACH Declaration
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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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