



Main

Product or component type	Cartridge
Device short name	C neutral-350
Surge arrester type	Electrical distribution network

Complementary

Surge arrester class type	Type 2
Surge arrester technology	GDT
Earthing system	TT TN
[Ue] rated operational voltage	230 V AC 50 Hz
Nominal discharge current	20 kA
Maximum discharge current	65 kA
[Uc] maximum continuous operating voltage	260 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	2
Height	57 mm
Width	18 mm
Depth	56 mm
Net weight	0.044 kg
Colour	White (RAL 9003)
Material	PBT (polybutylene terephthalate)
Response time	< 100 ns

Environment

Standards	EN 61643-11
-----------	-------------

Product certifications	CE
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...85 °C

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 Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Contractual warranty

Warranty	18 months
----------	-----------