

Product data sheet

Specifications



cartridge C8-340 for surge arrester iPRD

A9L16689

⚠ Discontinued on: Jul 17, 2020

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Main

Product Or Component Type	Cartridge
Device Short Name	C20-340
Surge Arrester Type	Electrical distribution network

Complementary

Surge Arrester Class Type	Type 2
Surge Arrester Technology	MOV
Earthing System	TT TN
Nominal Discharge Current	5 kA
Maximum Discharge Current	20 kA
[Uc] Maximum Continuous Operating Voltage	340 V
Maximum [Up] Voltage Protection Level	<1.1 kV type 2
[Uoc] Open Circuit Voltage	10 V type 3
Local Signalling	Flag (white/red)
Mounting Mode	Plug-in
Mounting Support	Into SPD module
9 Mm Pitches	2
Height	50 mm
Width	18 mm
Depth	60 mm
Colour	White (RAL 9003)
Material	PBT (polybutylene terephthalate)
Response Time	< 25 ns

Environment

Standards	EN 61643-11 IEC 61643-1
Product Certifications	KEMA-KEUR OVE NF
Ip Degree Of Protection	IP20 front face:

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.5 cm
Package 1 Width	2.2 cm
Package 1 Length	9 cm
Package 1 Weight	0.066 kg

Contractual warranty

Warranty	18 months
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