

Product datasheet

Specifications



cartridge C neutral-350 for surge arrester iPRD

A9L00002

Price: 1,020.29 ZAR

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

Product Destination	Surge protection device iPRD65r 1P + N Surge protection device iPRD65r 3P + N Surge protection device iPRD40r 1P + N Surge protection device iPRD40 1P + N Surge protection device iPRD40r 3P + N Surge protection device iPRD40 3P + N Surge protection device iPRD20r 1P + N Surge protection device iPRD20 1P + N Surge protection device iPRD20r 3P + N Surge protection device iPRD20 3P + N Surge protection device iPRD8r 1P + N Surge protection device iPRD8 1P + N Surge protection device iPRD8r 3P + N Surge protection device iPRD8 3P + N
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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	Flag (white/red)
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)

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Response Time	< 100 ns
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Environment

Standards	EN 61643-11 IEC 61643-11: 2011
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Product Certifications	CE
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Ip Degree Of Protection	IP20 front face:
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Relative Humidity	5...90 %
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Operating Altitude	0...2000 m
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Ambient Air Temperature For Operation	-25...60 °C
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Ambient Air Temperature For Storage	-40...85 °C
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Packing Units

Unit Type Of Package 1	PCE
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Number Of Units In Package 1	1
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Package 1 Height	2.1 cm
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Package 1 Width	7.4 cm
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Package 1 Length	9.2 cm
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Package 1 Weight	69 g
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Unit Type Of Package 2	BB1
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Number Of Units In Package 2	12
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Package 2 Height	10 cm
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Package 2 Width	8 cm
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Package 2 Length	27.5 cm
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Package 2 Weight	899 g
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Unit Type Of Package 3	S03
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Number Of Units In Package 3	108
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Package 3 Height	30 cm
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Package 3 Width	30 cm
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Package 3 Length	40 cm
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Package 3 Weight	8.804 kg
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Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Reach Free Of Svhc

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant
[EU RoHS Declaration](#)

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](#)