Product data sheet

Specifications

iPF65 modular surge arrester - 1 pole - 340V

A9L15683

⚠ Discontinued on: Sep 9, 2019

⚠ **Discontinued**

Main

Range Of Product	Acti9
Product Name	Acti9 iPF
Product Or Component Type	Surge arrester
Device Short Name	iPF
Device Application	Distribution
Standards	EN 61643-11 IEC 61643-11
Product Certifications	CE
Quality Labels	OVE KEMA-KEUR NF
Poles Description	1P
Remote Signalling	Without
Surge Arrester Type	Electrical distribution network
Earthing System	TT TN-C

Complementary

Surge Arrester Class Type	Type 2
Surge Arrester Technology	MOV
[Ue] Rated Operational Voltage	230 V AC (+/- 10 %) at 50/60 Hz
[In] Nominal Discharge Current	Common mode: 20 kA (L/PE) Common mode: 20 kA (N/PE)
[Imax] Maximum Discharge Current	Common mode: 65 kA L/PE
[Uc] Maximum Continuous Operating Voltage	Common mode: 340 V L/PE Common mode: 340 V N/PE
Maximum [Up] Voltage Protection Level	Common mode <1.5 kV type 2 L/PE
Disconnector Device Type	Associated circuit breaker IC60N 50 A curve C - Icu 10 kA Associated circuit breaker iC60H 50 A curve C - Icu 15 kA Associated circuit breaker NG125N 50 A curve C - Icu 25 kA Associated circuit breaker NG125H 50 A curve C - Icu 36 kA Associated circuit breaker NG125L 50 A curve C - Icu 50 kA
Mounting Mode	Clip-on (DIN rail)
9 Mm Pitches	2
Height	80.8 mm

Width	17.7 mm
Depth	69 mm
Net Weight	0.125 kg
Colour	White (RAL 9003)
Connections - Terminals	Tunnel type terminal (downside) 2.5…35 mm² Tunnel type terminal (upside) 2.5…35 mm²
Tightening Torque	2.5 N.m

Environment

Ik Degree Of Protection	IK03 conforming to IEC 62262
Relative Humidity	5…90 %
Operating Altitude	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	2.5 cm
Package 1 Length	8.5 cm
Package 1 Weight	0.15 kg

Contractual warranty

Warranty	18 months

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Guide to assess a product's sustainability 〉

Well-being performance

✅ Mercury Free

✅ Rohs Exemption Information   Yes

✅ Halogen Free Plastic Parts Product

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration
	Product out of China RoHS scope. Substance declaration for your information
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins