

# Product datasheet

Specifications



## PF65 modular surge arrester - 2 poles - 340V

15584

⚠ Discontinued on: 1 Nov 2020

⚠ Discontinued

### Main

Range Of Product	Multi9
Product Name	Multi9 PF
Product Or Component Type	Surge arrester
Device Short Name	PF65
Device Application	Distribution
Quality Labels	NF OVE KEMA-KEUR
Poles Description	2P
Remote Signalling	Without
Surge Arrester Type	Electrical distribution network
Earthing System	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 Common mode: 65 kA N/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 Common mode <1.5 kV type 2 N/PE
[I Total] Discharge Current	130 kA
Disconnecter Device Type	Associated circuit breaker 50 A - Icu 15 kA Associated circuit breaker 50 A - Icu 10 kA Associated circuit breaker 50 A - Icu 25 kA
Mounting Mode	Clip-on (DIN rail)
9 Mm Pitches	4
Height	81.4 mm
Width	36 mm
Depth	69 mm

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

Colour	Grey (RAL 7035)
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	7.3 cm
Package 1 Width	4.3 cm
Package 1 Length	8.8 cm
Package 1 Weight	0.27 kg

## 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-CO<sub>2</sub> 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 >](#)

## Well-being performance

 Mercury Free	
 Rohs Exemption Information	<a href="#">Yes</a>
 Halogen Free Plastic Parts Product	
Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> 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