Specifications

Eaton 170484

Catalog Number: 170484

Eaton Moeller series xPole - SPDT3 Surge Protection Device. Surge arrester plug-in unit, 280VAC, 1p



General specifications

Product Name
Eaton Moeller series xPole - SPDT3 Surge protection device

Catalog Number
170484

EAN
4015081669820

Product Length/Depth
52 mm

Product Height
60 mm

Product Width
17.5 mm

Product Weight
0.044 kg

Compliances
RoHS conform

Powering Business Worldwide

Delivery program

Application

- Open areas
- Residential buildings
- Utility buildings

Type

Surge arrester

Technical data - electrical

Voltage protection level

1.4 KV

Voltage protection level (L-N)

0 KV

Voltage protection level (N-PE)

0 KV

Nominal voltage at AC

280 V

Nominal voltage at DC

0 V

Continuous voltage at AC - max

280 V

Continuous voltage at DC - max

0 V

PV-voltage - max

0 V

Nominal discharge surge current (8/20)

5 kA

Discharge surge current (8/20) - max

10 kA

Short-circuit breaking capacity (ISCCR)

0 kA

Signalling at the device

Optic

Technical data - mechanical

Frame

1 modular spacing

Mounting method

On basic element

Number of conductors without earthing

0

Conductor cross section (flexible, fine-strand) - min

0 mm²

Additional information

System configuration type

Other

Resources

Catalogs

eaton-surge-protection-catalog-ca010001en-en-us.pdf

eaton-spdt3-surge-protection-catalog-ca010006en-en-us.pdf

eaton-xpole-protective-devices-catalog-ca019014en-en-us.pdf

Conductor cross section (flexible, fine-strand) - max

0 mm²

Conductor cross section (solid, solid-strand) - min

25 mm²

Conductor cross section (solid, solid-strand) - max

25 mm²

Degree of protection

IP20

Declarations of conformity

DA-DC-03_SPDT3

Drawings

eaton-xpole-spdt3-surge-protection-device-dimensions.jpg

Installation instructions

IL019100ZU

Wiring diagrams

eaton-xpole-spct2-surge-protection-device-wiring-diagram-002.jpg

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