Specifications

Eaton 167592



Catalog Number: 167592

Eaton Moeller series xPole - SPCT2 Surge Protection Device. Surge arrester plug-in unit, 280VAC, 20 kA

General specifications

Product Name
Eaton Moeller series xPole - SPCT2 Surge protection device

Catalog Number
167592

EAN
4015081640843

Product Length/Depth
47 mm

Product Height
54 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)

20 kA

Discharge surge current (8/20) - max

40 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

Features

Category type 2

System configuration type

TN
Other

Resources

Catalogs

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

eaton-spct2-surge-protection-catalog-ca010005en-en-us.pdf

Declarations of conformity

DA-DC-03_SPCT2

Drawings

eaton-xpole-spct2-surge-protection-device-dimensions-002.jpg

Installation instructions

eaton-surge-protection-spct2-il019017zu.pdf

Installation videos

xpole-spct2-installation-video

Wiring diagrams

eaton-xpole-spct2-surge-protection-device-wiring-diagram-003.jpg

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