

Eaton EP-502585

Catalog Number: EP-502585

SPPVRET12-10-2+PE . PV-SPD, 1000V, class 1 and 2 combined tested

General specifications



Zdjęcie jest reprezentatywne

Product Name

Eaton xPole SPPVR surge protection device

Catalog Number

EP-502585

EAN

9010653083160

Product Length/Depth

95 mm

Product Height

60 mm

Product Width

54 mm

Product Weight

0.292 kg

Compliances

RoHS conform

Certifications

CE

Model Code

SPPVRET12-10-2+PE

Elektryczne dane techniczne

Voltage protection level

4.4 kV

Voltage protection level (DC+ - DC-)

4.4 kV

Voltage protection level (L-N)

2.5 kV

Voltage protection level (DC+/DC- - PE)

4.4 kV

Nominal voltage at DC

1000 V

Continuous voltage at DC - max

1000 V

Nominal discharge surge current (8/20)

20 kA

Lightning impulse current (10/350 µs)

5 kA

Response time

<25ns

Signalling at the device

Optic

Specific energy (W/R)

1.56 kJ/Ohm

Mounting method

DIN rail (top hat rail) 35 mm

Number of conductors without earthing

2

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

25 mm²

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

35 mm²

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

25 mm²

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

30 mm²

Degree of protection

Weryfikacja projektu zgodnie z IEC/EN 61439 - dane techniczne

Ambient operating temperature - max

85 °C

Ambient operating temperature - min

-40 °C

Dodatkowe informacje

Features

Category type 1

Special features

Pluggable

System configuration type

DC

Do pobrania

Instrukcje montażu

[eaton-spd-sppvrt12-06-2-pe-ax-il235002zu.pdf](#)



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30 Pembroke Road
Dublin 4, Ireland
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