

# Eaton EP-502586

Katalognummer: EP-502586

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

## General Specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton xPole SPPVR surge protection device	EP-502586
	<b>EAN</b>
	9010653083177
<b>Product Length/Depth</b>	<b>Product Height</b>
104 mm	60 mm
<b>Product Width</b>	<b>Product Weight</b>
54 mm	0.298 kg
<b>Certifications</b>	<b>Model Code</b>
CE	SPPVRET12-10-2+PE-AX

## TECHNISCHE DATEN - ELEKTRISCH

### Voltage protection level

4.4 KV

### Voltage protection level (DC+ - DC-)

4.4 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

### Signalling at the device

None

### Specific energy (W/R)

1.56 kJ/Ohm

### Frame

3 modular spacing

### Mounting method

DIN rail (top hat rail) 35 mm

### Number of conductors without earthing

2

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

25 mm<sup>2</sup>

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

35 mm<sup>2</sup>

### Degree of protection

IP20

## ZUSÄTZLICHE INFORMATIONEN

### Features

Category type 1

### Fitted with:

Remote signaling contact

### System configuration type

DC

## Downloads

### Installationsanleitung

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



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