



PV-SPD, 1000V, class 2 tested

Part no.

SPPVRT2-10-2+PE
EP-501966

General specifications

Product name	Eaton xPole SPPVR surge protection device
Part no.	SPPVRT2-10-2+PE
EAN	9010653062875
Product Length/Depth	104 millimetre
Product height	60 millimetre
Product width	54 millimetre
Product weight	0.28 kilogram
Certifications	CE
Product Tradename	xPole SPPVR
Product Type	Surge protection device
Product Sub Type	None

Technical data ETIM 9.0

Earthing, lightning and surge protection (EG000021) / Surge protection device for power supply systems (EC000941)

Electric engineering, automation, process control engineering / Internal and external lightning protection / Lightning protection (other) / Lightning protection (other, not specified) (ecl@ss13-27-17-90-90 [AHE465002])

System configuration DC		Yes
System configuration IT		No
System configuration TN		No
System configuration TN-C		No
System configuration TN-C-S		No
System configuration TN-S		No
System configuration TT		No
System configuration other		No
Number of conductors (without earthing)		2
Nominal discharge surge current (8/20)	kA	20
Max. discharge surge current (8/20)	kA	40
Nominal voltage AC	V	
Nominal voltage DC	V	1000
Max. continuous voltage AC	V	
Max. continuous voltage DC	V	1000
Max. PV-voltage	V	1000
Voltage protection level	kV	3.9
Voltage protection level L-N	kV	
Voltage protection level N-PE	kV	
Max. overcurrent protection device, parallel connection (fuse)	A	
Max. overcurrent protection device, series connection (fuse)	A	
Short-circuit breaking capacity (Isc cr)	kA	9
Integrated short-circuit protection		No
Integrated short-circuit protection selective to fuse gG	A	
Integrated backup fuse		No
Leakage-current free		No
Mounting method		DIN rail (top hat rail) 35 mm
Construction size		3 modular spacing
Max. conductor cross section solid (solid, stranded)	mm ²	35
Max. conductor cross section flexible (fine-strand)	mm ²	25
With remote signalling contact		No
Signalling at the device		Optical

Category type 2		Yes
Degree of protection (IP)		IP20