

INDUSTRIAL COMPONENT DATA

SPPVRT2-15-2+PE-AX EP-501970 Y7-501970 EATON ELECTRIC PV-SPD, 1500V, Class 2 with AUX contact

Brand: EATON - MOELLER | Manufacturer Part Number: SPPVRT2-15-2+PE-AX



Manufacturer	EATON - MOELLER
MPN / Reference	SPPVRT2-15-2+PE-AX
Catalog number	Y7-501970
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-BBFA3A8565
Generated	2026-08-05

Product Overview

PV-SPD, 1500V, Class 2 with AUX contact

PV-Surge protection device, 1500V, class 2 tested with AUX contact

SPD for the protection of PV installations on the DC side, to be used in accordance with IEC/EN 60364-5-53

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Modular Switchgear - Industrial

Additional Product Information

General specifications

Product Name Eaton xPole SPPVR surge protection device Catalog Number EP-501970 Model Code

SPPVRT2-15-2+PE-AX EAN 9010653062912 Product Length/Depth 104 mm Product Height 60 mm Product Width 54 mm

Product Weight 0.31 kg Certifications CE Product specifications

Features Category type 2 Fitted with: Remote signaling contact Frame 3 modular spacing Degree of protection IP20

Mounting method DIN rail (top hat rail) 35 mm Signalling at the device Optic System configuration type DC Conductor cross

section (flexible, fine-strand) - max 25 mm² Conductor cross section (solid, solid-strand) - max 35 mm² Continuous voltage

at DC - max 1500 V Discharge surge current (8/20) - max 40 kA Nominal discharge surge current (8/20) 20 kA Nominal

voltage at DC 1500 V Number of conductors without earthing 2 PV-voltage - max 1500 V Short-circuit breaking capacity

(ISCCR) 9 kA Voltage protection level 4.8 kV

ETIM for EP-501970 Earthing, lightning and surge protection (EC000941)

Feature Name

Feature Value

System configuration DC (EF009926)

Yes

System configuration IT (EF009927)

No

System configuration TN (EF009928)

No

System configuration TN-C (EF009929)

No

System configuration TN-C-S (EF009933)

No

System configuration TN-S (EF009930)

No

System configuration TT (EF009931)

No

System configuration other (EF009932)

No

Number of conductors (without earthing) (EF001148)

2

Nominal discharge surge current (8/20) (EF004214)

20 kA

Max. discharge surge current (8/20) (EF012274)

40 kA

Nomi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SPPVRT2-15-2+PE-AX with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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