

INDUSTRIAL COMPONENT DATA

SPPVT12-10-2+PE-AX 177255 Y7-177255 EATON ELECTRIC

Lightning current / surge arresters, pluggable, 1000VDC, ..

Brand: EATON - MOELLER | Manufacturer Part Number: SPPVT12-10-2+PE-AX



Manufacturer	EATON - MOELLER
MPN / Reference	SPPVT12-10-2+PE-AX
Catalog number	Y7-177255
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
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Product Overview

Lightning current / surge arresters, pluggable, 1000VDC, 2-pole+PE, earthed

SPPVT12-10-2+PE-AX

SPPVT12-10-2+PE-AX . Lightning current / surge arresters, pluggable, 1000VDC, 2-pole+PE, earthed

Lightning current / surge arrester for 2-pole insulated 1000 VDC DC systems, for top-hat rail, 3 pole base with remote signaling contact, three pluggable, temperature-monitored snubbers, status signal on every plug, test class II according to EN 50539-11, with auxiliary contact

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 Moeller series xPole - SPPVT2.12 Surge protection device Catalog Number 177255 Model Code SPPVT12-10-2+PE-AX EAN 4015081717071 Product Length/Depth 65.5 mm Product Height 99 mm Product Width 53.4 mm Product Weight 0.39 kg Compliances RoHS conform Delivery program

Application Open areasResidential buildingsUtility buildings Type DC overvoltage protectionSurge arrester Technical data - electrical

Connection For ungrounded systems Voltage rating (lu) - max 1000 V Voltage protection level 3.5 KV Voltage protection level (L-N) 0 KV Voltage protection level (N-PE) 0 KV Nominal voltage at AC 0 V Nominal voltage at DC 1170 V Continuous voltage at AC - max 0 V Continuous voltage at DC - max 1170 V PV-voltage - max 1170 V Nominal discharge surge current (8/20) 15 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 3 modular spacing Mounting method DIN rail (top hat rail) 35 mm Number of conductors without earthing 2

Conductor cross section (flexible, fine-strand) - min 0 mm² Conductor cross section (flexible, fine-strand) - max 0 mm²

Conductor cross section (solid, solid-strand) - min 0 mm² Conductor cross section (solid, solid-strand) - max 0 mm² Degree of protection IP20 Design verification as per IEC/EN 61439 - technical data

Rated operational current for specified heat dissipation (In) 0 A Heat dissipation per pole, current-dependent 0 W...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SPPVT12-10-2+PE-AX with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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