

INDUSTRIAL COMPONENT DATA

SPPVT12-10 177260 Y7-177260 EATON ELECTRIC Lightning current / surge arresters, SPD insert, 1000 VDC

Brand: EATON - MOELLER | Manufacturer Part Number: SPPVT12-10



Manufacturer	EATON - MOELLER
MPN / Reference	SPPVT12-10
Catalog number	Y7-177260
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
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Product Overview

Lightning current / surge arresters, SPD insert, 1000 VDC

SPPVT12-10

Eaton Moeller series xPole - SPPVT2.12 Surge Protection Device. Lightning current / surge arresters, SPD insert, 1000 VDC

Lightning current / surge arrester plug-in unit for 2-pole insulated 1000 VDC DC systems, for top-hat rail, for 3 pole base with remote signaling contact, test class II according to EN 50539-11

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
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Additional Product Information

General specifications

Product Name Eaton Moeller series xPole - SPPVT2.12 Surge protection device Catalog Number 177260 Model Code SPPVT12-10 EAN 4015081717125 Product Length/Depth 43.3 mm Product Height 52.2 mm Product Width 17.5 mm Product Weight 0.07 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 1.8 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 487.5 V Continuous voltage at AC - max 0 V Continuous voltage at DC - max 585 V PV-voltage - max 585 V Nominal discharge surge current (8/20) 15 kA Discharge surge current (8/20) - max 0 kA Short-circuit breaking capacity (ISCCR) 0 kA

Signalling at the device Optic Technical data - mechanical

Frame 1 modular spacing Mounting method On basic element Number of conductors without earthing 0 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

Equipment heat dissipation

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

GLOBAL OFFICES

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