

INDUSTRIAL COMPONENT DATA

SPPVT2-10-2+PE 176090 Y7-176090 EATON ELECTRIC

Terminal-Set PE/N max. 63A 2x (2x25mm² + 27x16mm²)

Brand: EATON - MOELLER | Manufacturer Part Number: SPPVT2-10-2+PE



Manufacturer	EATON - MOELLER
MPN / Reference	SPPVT2-10-2+PE
Catalog number	Y7-176090
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
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Product Overview

Terminal-Set PE/N max. 63A 2x (2x25mm² + 27x16mm²)

SPPVT2-10-2+PE

Eaton Moeller series xPole - SPPVT2.12 Surge Protection Device. Surge arrester, pluggable, 1000VDC, 2-pole+PE High-quality residual current circuit-breaker/miniature circuit-breaker with overcurrent protection independent of mains voltage; contact position display red-green; terminal rear plug protection; tri-stable slide catch-enables removal from an existing closure assembly; comprehensive accessory product range can be retrofitted; wide range of rated fault currents; rated operational currents up to 40 A; trip types B,C,D; rated switching capacity 10 kA; suitable for use in the free (on-site power and outdoor distribution board) to -25 °C; suitable for use in the free (on-site power and outdoor distribution board) to -25 °C

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 176090 Model Code SPPVT2-10-2+PE EAN 4015081712861 Product Length/Depth 90 mm Product Height 65.5 mm Product Width 53.4 mm

Product Weight 0.327 kg Compliances RoHS conform Delivery program

Application Open areas Residential buildings Utility buildings Type DC overvoltage protection Surge arrester Technical data - electrical

Connection For ungrounded systems Voltage rating (lu) - max 1000 V Voltage protection level 3.7 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 975 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 Equ...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SPPVT2-10-2+PE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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