

INDUSTRIAL COMPONENT DATA

SPPVT2-06 176091 Y7-176091 EATON ELECTRIC Protection surge, with cartridges, with cartridges, 600V DC, 1P

Brand: EATON - MOELLER | Manufacturer Part Number: SPPVT2-06



Manufacturer	EATON - MOELLER
MPN / Reference	SPPVT2-06
Catalog number	Y7-176091
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
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Product Overview

Protection surge, with cartridges, with cartridges, 600V DC, 1P

SPPVT2-06

Eaton Moeller series xPole - SPPVT2.12 Surge Protection Device. Surge arrester plug-in unit, pluggable, 600V DC, 1p 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 176091 Model Code SPPVT2-06 EAN 4015081712878 Product Length/Depth 52.2 mm Product Height 43.3 mm Product Width 17.5 mm Product Weight 0.042 kg Compliances RoHS conform Product specifications

Type DC overvoltage protection Surge arrester Special features Pluggable Application Open areas Residential buildings Utility buildings Connection For ungrounded systems Features Category type 2 Frame 1 modular spacing Degree of protection IP20 Equipment heat dissipation, current-dependent 0 W Mounting method On basic element Voltage

protection level (L-N) 0 kV Voltage protection level (N-PE) 0 kV Voltage rating (Iu) - max 600 V Signalling at the device
Optic System configuration type IT Ambient operating temperature - max 80 °C Ambient operating temperature - min -40 °C
Conductor cross section (flexible, fine-strand) - max 0 mm² Conductor cross section (flexible, fine-strand) - min 0 mm²
Conductor cross section (solid, solid-strand) - max 0 mm² Conductor cross section (solid, solid-strand) - min 0 mm²
Continuous voltage at AC - max 0 V Continuous voltage at DC - max 400 V Discharge surge current (8/20) - max 40 kA
Heat dissipation capacity 0 W Heat dissipation per pole, current-dependent 0 W Nominal discharge surge current (8/20) 15
kA Nominal voltage at AC 0 V Nominal voltage at DC 330 V Number of conductors without earthing 0 PV-voltage - max 400
V Rated operational current....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SPPVT2-06 with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd
Floor, JLT, Dubai

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requirements against the manufacturer documentation before purchase or installation.