

INDUSTRIAL COMPONENT DATA

SPDT3-280/2 170485 Y7-170485 EATON ELECTRIC Surge arresters complete, 2p, 280VAC

Brand: EATON - MOELLER | Manufacturer Part Number: SPDT3-280/2



Manufacturer	EATON - MOELLER
MPN / Reference	SPDT3-280/2
Catalog number	Y7-170485
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-2AB100D46C
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Product Overview

Surge arresters complete, 2p, 280VAC

SPDT3-280/2

Eaton Moeller series xPole - SPDT3 Surge Protection Device. Surge arresters complete, 2p, 280VAC

For protecting end devices against transient overvoltages, meant for use as point-of-use protection for devices, test class III according to IEC 61643-1+A1, SPD-type T3 according to EN 61643-11, high upstream fuse rating possible 63 A gL / C 63, SPC-S-HK auxiliary contact for remote signaling can be added, no decoupling from upstream TVSS for consumer system necessary

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 - SPDT3 Surge protection device Catalog Number 170485 Model Code

SPDT3-280/2 EAN 4015081669837 Product Length/Depth 80 mm Product Height 68 mm Product Width 35 mm Product

Weight 0.209 kg Compliances RoHS conform Delivery program

Application Type Surge arrester Technical data - electrical

Voltage protection level 1.4 kV Voltage protection level (L-N) 0 kV Voltage protection level (N-PE) 0 kV Nominal voltage at AC 280 V Nominal voltage at DC 0 V Continuous voltage at AC - max 280 V Continuous voltage at DC - max 0 V

PV-voltage - max 0 V Nominal discharge surge current (8/20) 5 kA Discharge surge current (8/20) - max 10 kA Short-circuit breaking capacity (ISCCR) 0 kA Signalling at the device Optic Technical data - mechanical

Frame 2 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 25 mm² Conductor cross section (solid, solid-strand) - max 25 mm²
Degree of protection IP20 Additional information
System configuration type Other
ETIM for 170485 Earthing, lightning and surge protection (EC000941)
Feature Name
Feature Value
System configuration DC (EF009926)
No
System configuration IT (EF009927)
No
System configuration TN (EF009928)
No
System configuration TN-C (EF009929)
No
System configuration TN-C-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SPDT3-280/2 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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