

INDUSTRIAL COMPONENT DATA

SPET2-280/3 168692 Y7-168692 EATON ELECTRIC Surge arresters complete, 3 p, 280VAC, 4, 5 kA

Brand: EATON - MOELLER | Manufacturer Part Number: SPET2-280/3



Manufacturer	EATON - MOELLER
MPN / Reference	SPET2-280/3
Catalog number	Y7-168692
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-DAA1E0FB26
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Product Overview

Surge arresters complete, 3 p, 280VAC, 4, 5 kA

SPET2-280/3

Surge arrester complete, 3-pole, 280VAC, 3x10kA

For protecting consumer systems against transient overvoltages caused by indirect lightning strikes and switching operations, test class II according to IEC 61643-1+A1, SPD-type T2 according to EN 61643-11, can be bussed with all Xtra Combinations switchgear, use in accordance with IEC 60364-5-53 clause 534

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 Distribution parts Catalog Number 168692 Model Code SPET2-280/3 EAN 4015081651818 Product Length/Depth 86 mm Product Height 69 mm Product Width 52.5 mm Product Weight 0.275 kg Compliances RoHS conform Product specifications

Type Surge arrester Application Open areas Residential buildings Utility buildings Features Category type 2 Frame 3 modular spacing Degree of protection IP20 Mounting method DIN rail (top hat rail) 35 mm Voltage protection level (L-N) 0 KV Voltage protection level (N-PE) 0 KV Signalling at the device Optic System configuration type Other TN

TN-S 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 25 mm² Conductor cross section (solid, solid-strand) - min 25 mm²

Continuous voltage at AC - max 280 V Continuous voltage at DC - max 0 V Discharge surge current (8/20) - max 20 kA
Nominal discharge surge current (8/20) 10 kA Nominal voltage at AC 280 V Nominal voltage at DC 0 V Number of
conductors without earthing 3 PV-voltage - max 0 V Short-circuit breaking capacity (ISCCR) 0 kA Voltage protection level
1.2 KV Overcurrent protection device, parallel connection (fuse) - max 0 A Overcurrent protection device, series connection
(fuse) - max 100 A Integrated short-circuit protection selective to fuse gG 0 A
ETIM for 168692 Earthing, lightning and surge protection (EC000941)

Feature Name

Feature Value

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SPET2-280/3 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.