

INDUSTRIAL COMPONENT DATA

SPCT2-580 167612 EATON ELECTRIC Surge arrester plug-in unit, 580VAC, 20 kA

Brand: EATON - MOELLER | Manufacturer Part Number: SPCT2-580



Manufacturer	EATON - MOELLER
MPN / Reference	SPCT2-580
Catalog number	167612
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
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Product Overview

Surge arrester plug-in unit, 580VAC, 20 kA

SPCT2-580

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, SPC-S-HK auxiliary contact for remote signaling can be added, can be bussed with all Xtra Combinations switchgear

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 - SPCT2 Surge protection device Catalog Number 167612 Model Code SPCT2-580 EAN 4015081641024 Product Length/Depth 47 mm Product Height 54 mm Product Width 17.5 mm Product Weight 0.054 kg Compliances RoHS conform Delivery program

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

Voltage protection level 2.6 KV Voltage protection level (L-N) 0 KV Voltage protection level (N-PE) 0 KV Nominal voltage at AC 580 V Nominal voltage at DC 0 V Continuous voltage at AC - max 580 V Continuous voltage at DC - max 0 V

PV-voltage - max 0 V Nominal discharge surge current (8/20) 20 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 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

Additional information

Features Category type 2 System configuration type TN

Other

ETIM for 167612 Earthing, lightning and surge protection (EC000941)

Feature Name

Feature Value

System configuration DC (EF009926)

No

System configuration IT (EF009927)

No

System configuration TN (EF009928)

Yes

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SPCT2-580 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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