

INDUSTRIAL COMPONENT DATA

SPCT2-460 167607 Y7-167607 EATON ELECTRIC Surge arrester plug-in unit, 460VAC, 20 kA

Brand: EATON - MOELLER | Manufacturer Part Number: SPCT2-460



Manufacturer	EATON - MOELLER
MPN / Reference	SPCT2-460
Catalog number	Y7-167607
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-A6EB090153
Generated	2026-08-04

Product Overview

Surge arrester plug-in unit, 460VAC, 20 kA

SPCT2-460

Eaton Moeller series xPole - SPCT2 Surge Protection Device. Surge arrester plug-in unit, 460VAC, 20 kA

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 167607 Model Code SPCT2-460 EAN 4015081640980 Product Length/Depth 47 mm Product Height 54 mm Product Width 17.5 mm Product Weight 0.049 kg Compliances RoHS conform Delivery program

Application Type Surge arrester Technical data - electrical

Voltage protection level 2.2 KV Voltage protection level (L-N) 0 KV Voltage protection level (N-PE) 0 KV Nominal voltage at AC 460 V Nominal voltage at DC 0 V Continuous voltage at AC - max 460 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 167607 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

System configuration TN-C (EF009929)

No

System conf...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SPCT2-460 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.