

INDUSTRIAL COMPONENT DATA

SPDT3-335 170486 Y7-170486 EATON ELECTRIC Surge arrester plug-in unit, 335VAC, 1p

Brand: EATON - MOELLER | Manufacturer Part Number: SPDT3-335



Manufacturer	EATON - MOELLER
MPN / Reference	SPDT3-335
Catalog number	Y7-170486
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-081495EE25
Generated	2026-08-04

Product Overview

Surge arrester plug-in unit, 335VAC, 1p
SPDT3-335

Eaton Moeller series xPole - SPDT3 Surge Protection Device. Surge arrester plug-in unit, 335VAC, 1p

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 170486 Model Code

SPDT3-335 EAN 4015081669844 Product Length/Depth 52 mm Product Height 60 mm Product Width 17.5 mm Product

Weight 0.047 kg Compliances RoHS conform Delivery program

Application Type Surge arrester Technical data - electrical

Voltage protection level 1.6 kV Voltage protection level (L-N) 0 kV Voltage protection level (N-PE) 0 kV Nominal voltage at

AC 335 V Nominal voltage at DC 0 V Continuous voltage at AC - max 335 V Continuous voltage at DC - max 0 V

PV-voltage - max 0 V Nominal discharge surge current (8/20) 2.5 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 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 25 mm² Conductor cross section (solid, solid-strand) - max 25 mm² Degree of protection IP20 Additional information

System configuration type Other

ETIM for 170486 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-S (EF009933...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SPDT3-335 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.