



□□□□□

Eaton 167611

Eaton Moeller series xPole - SPCT2 Surge Protection Device. Plug-in surge arresters, 4p, 460VAC, 4x20kA

□□□□

PRODUCT NAME	Eaton Moeller series xPole - SPCT2 Surge protection device
CATALOG NUMBER	167611
PRODUCT LENGTH/DEPTH	85 mm
PRODUCT HEIGHT	67 mm
PRODUCT WIDTH	70 mm
PRODUCT WEIGHT	0.433 kg
COMPLIANCES	RoHS conform
CERTIFICATIONS	CE

□□□□	
FEATURES	Category type 2
FRAME	4 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	IT TN Other TN-C-S TN-S
TYPE	Surge arrester
APPLICATION	• Open areas • Residential buildings • Utility buildings
CONDUCTOR CROSS SECTION (FLEXIBLE, FINE-STRAND) - MAX	35 mm ²
CONDUCTOR CROSS SECTION (FLEXIBLE, FINE-STRAND) - MIN	35 mm ²
CONDUCTOR CROSS SECTION (SOLID, SOLID-STRAND) - MAX	25 mm ²
CONDUCTOR CROSS SECTION (SOLID, SOLID-STRAND) - MIN	25 mm ²
CONTINUOUS VOLTAGE AT AC - MAX	460 V
CONTINUOUS VOLTAGE AT DC - MAX	0 V
DISCHARGE SURGE CURRENT (8/20) - MAX	40 kA
NOMINAL DISCHARGE SURGE CURRENT (8/20)	20 kA
NOMINAL VOLTAGE AT AC	460 V
NOMINAL VOLTAGE AT DC	0 V
NUMBER OF CONDUCTORS WITHOUT EARTHING	4

□□	
□□□	eaton-xpole-spct2-surge-protection-device-wiring-diagram-003.jpg
□□□□	eaton-spct2-surge-protection-catalog-ca010005en-en-us.pdf
□□	eaton-xpole-spct2-surge-protection-device-dimensions.jpg

PV-VOLTAGE - MAX	0 V
SHORT-CIRCUIT BREAKING CAPACITY (ISCCR)	0 kA
VOLTAGE PROTECTION LEVEL	2.2 KV
OVERCURRENT PROTECTION DEVICE, PARALLEL CONNECTION (FUSE) - MAX	0 A
OVERCURRENT PROTECTION DEVICE, SERIES CONNECTION (FUSE) - MAX	125 A
INTEGRATED SHORT- CIRCUIT PROTECTION SELECTIVE TO FUSE GG	0 A

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



 Eaton House
30 Pembroke Road
Dublin 4, Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

