



Eaton 167626

Eaton Moeller series xPole - SPCT2 Surge Protection Device. Plug-in surge arresters, 3pole+N, 460VAC, 20 kA

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PRODUCT NAME	Eaton Moeller series xPole - SPCT2 Surge protection device
CATALOG NUMBER	167626
PRODUCT LENGTH/DEPTH	85 mm
PRODUCT HEIGHT	67 mm
PRODUCT WIDTH	70 mm
PRODUCT WEIGHT	0.414 kg
COMPLIANCES	RoHS conform
CERTIFICATIONS	CE

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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

TN-C-S
TN-S
TT
IT
Other
TN

TYPE

Surge arrester

APPLICATION

- Open areas
- Residential buildings
- Utility buildings

CONDUCTOR CROSS SECTION (FLEXIBLE, FINE-STRAND) - MAX

35 mm²

CONDUCTOR CROSS SECTION (FLEXIBLE, FINE-STRAND) - MIN

35 mm²

CONDUCTOR CROSS SECTION (SOLID, SOLID-STRAND) - MAX

25 mm²

CONDUCTOR CROSS SECTION (SOLID, SOLID-STRAND) - MIN

25 mm²

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

3

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[eaton-xpole-spct2-surge-protection-device-wiring-diagram.jpg](#)

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[eaton-spct2-surge-protection-catalog-ca010005en-en-us.pdf](#)

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EARTHING	
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:



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