

Specifications



Photo is representative

Eaton 167592

Eaton Moeller series xPole - SPCT2 Surge Protection Device. Surge arrester plug-in unit, 280VAC, 20 kA

General specifications

PRODUCT NAME	Eaton Moeller series xPole - SPCT2 Surge protection device
CATALOG NUMBER	167592
MODEL CODE	SPCT2-280
EAN	4015081640843
PRODUCT LENGTH/DEPTH	47 mm
PRODUCT HEIGHT	54 mm
PRODUCT WIDTH	17.5 mm
PRODUCT WEIGHT	0.044 kg
COMPLIANCES	RoHS conform
CERTIFICATIONS	CE

Additional information

FEATURES Category type 2

SYSTEM CONFIGURATION TYPE TN
Other

Technical data - electrical

CONTINUOUS VOLTAGE AT AC - MAX 280 V

DISCHARGE SURGE CURRENT (8/20) - MAX 40 kA

NOMINAL DISCHARGE SURGE CURRENT (8/20) 20 kA

NOMINAL VOLTAGE AT AC 280 V

SIGNALLING AT THE DEVICE Optic

VOLTAGE PROTECTION LEVEL 1.4 kV

Resources

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

DECLARATIONS OF CONFORMITY [eaton-surge-protection-device-declaration-of-conformity-eu250063en.pdf](#)

DRAWINGS [eaton-xpole-spct2-surge-protection-device-dimensions-002.jpg](#)

INSTALLATION INSTRUCTIONS [eaton-surge-protection-spct2-il019017zu.pdf](#)

INSTALLATION VIDEOS [xpole-spct2-installation-video](#)

PEP ECO-PASSPORT [eaton-t2-arrestor-pep-eato-00260-v0101-en.pdf](#)

WIRING DIAGRAMS [eaton-xpole-spct2-surge-protection-device-wiring-diagram-003.jpg](#)

Delivery programme

APPLICATION

- Open areas
- Residential buildings
- Utility buildings

TYPE Surge arrester

Technical data - mechanical

CONDUCTOR CROSS SECTION (SOLID, SOLID-STRAND) - MAX 25 mm²

CONDUCTOR CROSS SECTION (SOLID, SOLID-STRAND) - MIN 25 mm²

DEGREE OF PROTECTION IP20

FRAME 1 modular spacing

MOUNTING METHOD On basic element

NUMBER OF CONDUCTORS WITHOUT EARTHING 0

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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