

Eaton 158306

Eaton Moeller series xPole - SPBT12 Surge Protection Device. Lightning current and surge arresters, 12, 5 kA, L-(SU) N

PRODUCT NAME	Eaton Moeller series xPole - SPBT12 Surge protection device
CATALOG NUMBER	158306
PRODUCT LENGTH/DEPTH	80 mm
PRODUCT HEIGHT	65 mm
PRODUCT WIDTH	17.5 mm
PRODUCT WEIGHT	0.137 kg
COMPLIANCES	RoHS conform

SPECIFIC ENERGY (W/R)	39.1 kJ/Ohm
TEST CLASS	Type 1 + 2
CONDUCTOR CROSS SECTION (FLEXIBLE, FINE-STRAND) - MAX	35 mm ²
CONDUCTOR CROSS SECTION (SOLID, SOLID-STRAND) - MAX	25 mm ²
CONTINUOUS VOLTAGE AT AC - MAX	280 V
CONTINUOUS VOLTAGE AT DC - MAX	0 V
FOLLOW CURRENT EXTINGUISHING CAPABILITY	0 kA
LIGHTNING IMPULSE CURRENT (10/350 MS)	12.5 kA
NOMINAL VOLTAGE AT AC	280 V
NOMINAL VOLTAGE AT DC	0 V
PV-VOLTAGE - MAX	0 V
VOLTAGE PROTECTION LEVEL	1.5 kV
VOLTAGE PROTECTION LEVEL (DC+ - DC-)	0 kV
VOLTAGE PROTECTION LEVEL (DC+/DC- - PE)	0 kV
FRAME	1 modular spacing
DEGREE OF PROTECTION	IP20
MOUNTING METHOD	DIN rail (top hat rail) 35 mm
SIGNALLING AT THE DEVICE	Optic
OVERCURRENT PROTECTION DEVICE, PARALLEL CONNECTION (FUSE) - MAX	0 A
OVERCURRENT PROTECTION DEVICE, SERIES CONNECTION (FUSE) - MAX	160 A
VOLTAGE PROTECTION LEVEL (L-N)	0 kV
VOLTAGE PROTECTION LEVEL (L-PE)	1.5 kV

eaton-xpole-spct2-surge-protection-device-wiring-diagram-003.jpg
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VOLTAGE PROTECTION LEVEL (N-PE)	0 KV
NUMBER OF POLES	Single-pole
SYSTEM CONFIGURATION TYPE	TN Other TN-S
TYPE	Surge arrester
APPLICATION	• Open areas • Residential buildings • Utility buildings

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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