



Eaton 158330

Eaton Moeller series xPole - SPBT12 Surge Protection Device. Lightning current and surge arresters kit, TN-C kit, 3p

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PRODUCT NAME	Eaton Moeller series xPole - SPBT12 Surge protection device
CATALOG NUMBER	158330
PRODUCT LENGTH/DEPTH	86 mm
PRODUCT HEIGHT	69 mm
PRODUCT WIDTH	52.5 mm
PRODUCT WEIGHT	0.429 kg
COMPLIANCES	RoHS conform

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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
LIGHTNING IMPULSE CURRENT (10/350 MS)	12.5 kA
NOMINAL VOLTAGE AT AC	280 V
VOLTAGE PROTECTION LEVEL	1.5 kV
FRAME	3 modular spacing
DEGREE OF PROTECTION	IP20
MOUNTING METHOD	DIN rail (top hat rail) 35 mm
SIGNALLING AT THE DEVICE	Optic
OVERCURRENT PROTECTION DEVICE, SERIES CONNECTION (FUSE) - MAX	160 A
VOLTAGE PROTECTION LEVEL (L-PE)	1.5 kV
NUMBER OF POLES	Three-pole
SYSTEM CONFIGURATION TYPE	Other TN-C-S TN-C TN TN-S TT
TYPE	Surge arrester
APPLICATION	• Open areas • Residential buildings • Utility buildings

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CHARACTERISTIC CURVE	eaton-dimensions-mas_spbt12.jpg
□□□	eaton-xpole-spct2-surge-protection-device-wiring-diagram-003.jpg
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