Specyfikacje



Eaton 177258

Eaton Moeller series xPole - SPPVT2.12 Surge Protection Device. Lightning current / surge arresters, pluggable, 600 VDC, 2-pole+PE, earthed

General specifications	
PRODUCT NAME	Eaton Moeller series xPole - SPPVT2.12 Surge protection device
CATALOG NUMBER	177258
EAN	4015081717101
PRODUCT LENGTH/DEPTH	65.5 mm
PRODUCT HEIGHT	90 mm
PRODUCT WIDTH	53.4 mm
PRODUCT WEIGHT	0.38 kg
COMPLIANCES	RoHS conform
CERTIFICATIONS	CE
MODEL CODE	SPPVT12-06-2+PE

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Delivery program

APPLICATION	Open areas Residential buildings Utility buildings
TYPE	DC overvoltage protection Surge arrester

Technical data - electrical

CONNECTION	For ungrounded systems
VOLTAGE RATING (IU) - MAX	600 V
VOLTAGE PROTECTION LEVEL	2.6 KV
VOLTAGE PROTECTION LEVEL (L-N)	0 KV
VOLTAGE PROTECTION LEVEL (N-PE)	0 KV
NOMINAL VOLTAGE AT AC	0 V
NOMINAL VOLTAGE AT DC	600 V
CONTINUOUS VOLTAGE AT AC - MAX	0 V
CONTINUOUS VOLTAGE AT DC - MAX	720 V
PV-VOLTAGE - MAX	720 V
NOMINAL DISCHARGE SURGE CURRENT (8/20)	15 kA
DISCHARGE SURGE CURRENT (8/20) - MAX	40 kA
SHORT-CIRCUIT BREAKING CAPACITY (ISCCR)	0 kA
SIGNALLING AT THE DEVICE	Optic

Technical data - mechanical

FRAME	3 modular spacing
MOUNTING METHOD	DIN rail (top hat rail) 35 mm
NUMBER OF CONDUCTORS WITHOUT EARTHING	2
CONDUCTOR CROSS SECTION (FLEXIBLE, FINE-STRAND) - MIN	0 mm²
CONDUCTOR CROSS SECTION (FLEXIBLE, FINE-STRAND) - MAX	0 mm²
CONDUCTOR CROSS SECTION (SOLID, SOLID-STRAND) - MIN	0 mm²
CONDUCTOR CROSS SECTION (SOLID, SOLID-STRAND) - MAX	0 mm²
DEGREE OF PROTECTION	IP20

Design verification as per IEC/EN 61439 - technical data

RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT	0 W
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT	0 W
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT	0.03 W
HEAT DISSIPATION CAPACITY	0 W
AMBIENT OPERATING TEMPERATURE - MIN	-40 °C
AMBIENT OPERATING TEMPERATURE - MAX	80 °C

Additional information

FEATURES	Category type 2
SPECIAL FEATURES	Pluggable
SYSTEM CONFIGURATION TYPE	IT

Zasoby

DEKLARACJE ZGODNOŚCI	DA-DC-03_SPPVT
DWG	eaton-xpole-sppvt2-surge-protection-device-dimensions.jpg Mas_SPPVT2
KATALOGI	eaton-sppvt2-12-surge-protection-catalog-ca010007en-en-us.pdf
SCHEMATY POŁĄCZEŃ	eaton-xpole-sppvt2-surge-protection-device-wiring-diagram.jpg SPPVT2

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATA:	

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