

PRODUCT-DETAILS

OVR PLUS N1 40

OVR PLUS N1 40 Surge Protective Device



General Information

Extended Product Type	OVR PLUS N1 40
Product ID	2CTB803701R0100
EAN	3660308517005
Catalog Description	OVR PLUS N1 40 Surge Protective Device
Long Description	370101

Technical

Type of Low Voltage Distribution System	TT TN-S
Nominal AC Voltage of the System (U_0)	230 / 400 V
Number of Protected Poles	2
Arrester Class	II
Product Main Type	SPD AUTOPROTECTED
Standards	IEC 61643-1 / EN 61643-11
Version	Fix
Discharge Current	Nominal 20 kA Maximum 40 kA
Maximum Continuous Operating Voltage (U_c)	(L-PE) 275 V (L-L) - V (L-N) 275 V (N-PE) 275 V
Voltage Protection Level (U_p)	(L-N) 1.6 kV (N-PE) 1.5 kV

	(L-PE) 1.8 kV
Short Circuit Withstand Icc	15 kA
Temporary Overvoltage Test Value (U _T)	(L-N) 337 V (N-PE) 1200 V
Short-Circuit Protective Devices	Integrated
Product Name	Surge Protective Device
Suitable For	To protect the systems against the transient overvoltage (lightning)

Dimensions

Product Net Width	35.6 mm
Product Net Depth / Length	74.6 mm
Product Net Height	91 mm
Product Net Weight	0.26 kg
Width in Number of Modular Spacings	2

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	117 mm
Package Level 1 Depth / Length	41 mm
Package Level 1 Height	82 mm
Package Level 1 Gross Weight	270 g
Package Level 1 EAN	3660308517005

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CTC436004G1701
EAC Certificate	2CTC436007G1701
Instructions and Manuals	2CTC432001M1701

Popular Downloads

Data Sheet, Technical Information	2CTC432001D1701
Instructions and Manuals	2CTC432001M1701
Mechanical Drawings	2CTC800027F0100.pdf 2CTC800027F0101.dxf 2CTC800027F0102.stp 2CTC800027F0103.igs

Classifications

Object Classification	141GCC
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Code

ETIM 4	EC000941 - Surge protection device for power supply systems
ETIM 5	EC000941 - Surge protection device for power supply systems
ETIM 6	EC000941 - Surge protection device for power supply systems
ETIM 7	EC000941 - Surge protection device for power supply systems

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Surge Protective Devices SPDs → Surge Protective Devices SPD Class II

