

PRODUCT-DETAILS

OVR T1 3N 25-255

OVR T1 3N 25-255 Surge Protective Device



Información General

Extended Product Type	OVR T1 3N 25-255
Product ID	2CTB815101R1600
EAN	3660308510938
Catalog Description	OVR T1 3N 25-255 Surge Protective Device
Long Description	510116

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	4
Arrester Class	I
Product Main Type	T1
Standards	IEC 61643-1 / EN 61643-11
Version	Fix
Discharge Current	Nominal 25 kA Maximum 60 kA Total 175 kA

Impulse Current	I (imp, 10 / 350 μ s) 25 kA I (total, 10 / 350 μ s) 100 kA
Maximum Continuous Operating Voltage (U_c)	(L-PE) 255 V (L-L) 440 V (L-N) 255 V (N-PE) 255 V
Voltage Protection Level (U_p)	(L-N) 2.5 kV (N-PE) 2 kV (L-PE) - kV
Short Circuit Withstand I_{cc}	50 kA
Follow Current Extinction Capacity I_f (I fi)	50 kA
Temporary Overvoltage Test Value (U_T)	(L-N) 337 V (N-PE) 1200 V
Short-Circuit Protective Devices	Curve B Breakers \leq 125 A Curve C Breakers \leq 125 A gL Type Fuses \leq 125 A gG Type Fuses \leq 125 A
Product Name	Surge Protective Device
Suitable For	To protect the systems against the transient overvoltage (lightning)

Dimensiones

Product Net Width	142.4 mm
Product Net Depth / Length	64.8 mm
Product Net Height	90 mm
Product Net Weight	1.1 kg
Width in Number of Modular Spacings	8

Información de Embalaje

Package Level 1 Units	1 piece
Package Level 1 Width	117 mm
Package Level 1 Depth / Length	147 mm
Package Level 1 Height	82 mm
Package Level 1 Gross Weight	1055 g
Package Level 1 EAN	3660308510938

Clasificación

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090
Replacement Product ID (NEW)	2CTB825101R1600

Certificados y Declaraciones (Número de Documento)

Declaration of Conformity	2CTC436004G1701
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Instructions and Manuals	2CTC431005M1701
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Descargas Populares

Data Sheet, Technical Information	2CTC431014D1701
Instructions and Manuals	2CTC431005M1701
Mechanical Drawings	2CTC800010F0600.pdf 2CTC800010F0601.dxf 2CTC800010F0602.stp 2CTC800010F0603.igs

Clasificaciones

Object Classification Code	141ACC
ETIM 4	EC000381 - Lightning current arrester for power supply systems
ETIM 5	EC000381 - Lightning current arrester for power supply systems
ETIM 6	EC000381 - Lightning current arrester for power supply systems
ETIM 7	EC000381 - Lightning current arrester for power supply systems

Categorías

Productos y sistemas de baja tensión → Aparatos modulares de instalación → Protectores contra sobretensiones → Protectores contra sobretensiones. Tipo 1

