PRODUCT-DETAILS

OVR T1-T2 1N 12.5-275s P TS QS

Prot.sobret. OVRT1-T21N12.5-275sPTSQS



Información General

Extended Product Type	OVR T1-T2 1N 12.5-275s P TS QS
Product ID	2CTB815710R0100
EAN	3660308524898
Catalog Description	Prot.sobret. OVRT1-T21N12.5-275sPTSQS
Long Description	B752489

Technical

Type of Low Voltage Distribution System	TT TN-S
Nominal AC Voltage of the System (U_o)	230 / 400 V
Number of Protected Poles	2
Arrester Class	I II
Product Main Type	T1-T2
Standards	IEC 61643-11 / EN 61643-11
Product Type	QS
Version	Plug-in
Discharge Current	Nominal 20 kA

	Maximum 80 kA Total 100 kA
Impulse Current	I (imp, 10 / 350 µs) 12.5 kA I (total, 10 / 350 µs) 25 kA
Maximum Continuous Operating Voltage (U_c)	(L-PE) 275 V (L-L) - V (L-N) 275 V (N-PE) 255 V
Voltage Rating DC	350 V
Voltage Protection Level (Up)	(L-N) 1.4 kV (N-PE) 1.4 kV (L-PE) 1.5 kV
Short Circuit Withstand Icc	100 kA
Follow Current Extinction Capacity If (I fi)	(L-N) - kA (N-PE) 0.1 kA
Temporary Overvoltage Test Value (U_T)	(L-N) 337 V (N-PE) 1200 V
Short-Circuit Protective Devices	Curve B Breakers ≤ 125 A Curve C Breakers ≤ 125 A gL Type Fuses ≤ 160 A gG Type Fuses ≤ 160 A
Auxiliary Circuit Load	Minimum 12Vdc - 10mA Maximum 250Vac - 1A
Power Loss	37 mW
Product Name	Protector sobretensiones
Suitable For	To protect the systems against the transient overvoltage (lightning)

Dimensiones

Product Net Width	35.6 mm
Product Net Depth / Length	76.7 mm
Product Net Height	95.8 mm
Product Net Weight	0.3 kg
Width in Number of Modular Spacings	2

Información de Embalaje

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	320 g
Package Level 1 EAN	3660308524898

Clasificación

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090

Certificados y Declaraciones (Número de Documento)

CQC Certificate	9AKK107680A1975
Declaration	2CTC432056G1701
Declaration of Conformity - CE	2CTC436004G1701
EAC Certificate	2CTC436008G1701
Instructions and Manuals	2CTC431030M1701

Descargas Populares

Data Sheet, Technical Information	2CTC431036D0201
Instructions and Manuals	2CTC431030M1701
Mechanical Drawings	2CTC800015F0900.pdf 2CTC800015F0901.dxf 2CTC800015F0902.stp 2CTC800015F0903.igs

Clasificaciones

Object Classification Code	141BCC
ETIM 4	EC001457 - Combined arrester for power supply systems
ETIM 5	EC001457 - Combined arrester for power supply systems
ETIM 6	EC001457 - Combined arrester for power supply systems
ETIM 7	EC001457 - Combined arrester for power supply systems

Categorias

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

