PRODUCT-DETAILS

OVR T2 1N 40-275s P TS QS

Prot.sobret. OVRT21N40-275sPTSQS



Información General

Extended Product Type	OVR T2 1N 40-275s P TS QS
Product ID	2CTB815704R0200
EAN	3660308525239
Catalog Description	Prot.sobret. OVRT21N40-275sPTSQS
Long Description	Surge protective devices SPD type 2 protect low-voltage consumer systems against surge voltages as they are tested as SPD type 2 according to IEC 61643-11. The devices are compatible with the System pro M compact series. The SPD with "TS" are optionally equipped with a auxiliary contact. The variants with "reserve varistor" (s) offer additional protection for the system, as the SPD is not completely disconnected from the mains at the end of its service life, but with an additional smaller varistor still guarantees basic protection and the system thus until the surge arrester is replaced is still protected

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	II
Product Main Type	T2
Standards	IEC 61643-11 / EN 61643-11

Product Type	QS
Version	Plug-in
Discharge Current	Nominal 20 kA Maximum 40 kA Total 80 kA
Impulse Current	I (imp, 10 / 350 µs) 2 kA
Maximum Continuous Operating Voltage (U_c)	(L-PE) 275 V (L-L) - V (L-N) 275 V (N-PE) 275 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
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	28 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	box 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	3660308525239

Clasificación

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090

Certificados y Declaraciones (Número de Documento)

CQC Certificate	9AKK107680A1974
Declaration	2CTC432056G1701
Declaration of Conformity - CE	2CTC436004G1701
Instructions and Manuals	2CTC432106M1701

Descargas Populares

Data Sheet, Technical Information	2CTC432306D0201
Instructions and Manuals	2CTC432106M1701
Mechanical Drawings	2CTC800015F0900.pdf 2CTC800015F0901.dxf 2CTC800015F0902.stp 2CTC800015F0903.igs

Clasificaciones

Object Classification Code	141DCC
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

Categorias

Productos y sistemas de baja tensión → Aparatos modulares de instalación → Protectores contra sobretensiones → Protectores contra sobretensiones. Tipo 2

