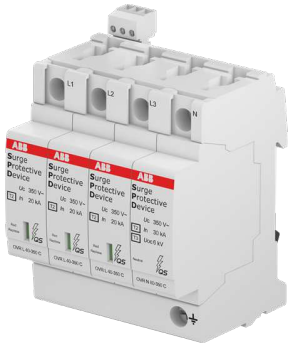
PRODUCT-DETAILS

OVR T2 N3 40-275 P TS BW QS

OVR T2 N3 40-275 P TS BW QS Surge Protective Device



Información General

Extended Product Type	OVR T2 N3 40-275 P TS BW QS
Product ID	2CTB803873R1900
EAN	3660308526205
Catalog Description	OVR T2 N3 40-275 P TS BW QS Surge Protective Device
Long Description	Type 2 SPD's are designed to discharge the currents generated by indirect lightning strikes causing induced or conducted overvoltages on the power distribution network. They are characterized by an 8/20µs waveform (Imax). Higher is the Imax, more powerful they are. They are installed in the main distribution switchboard but also in sub-distribution board. They have a low residual voltage Up often compatible with the withstand voltage of the equipment to protect. If this is not the case or the cable length to the equipment is longer than 10m, another level of coordination with OVR T2-T3, OVR T3 will be needed.

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	4
Arrester Class	II
Product Main Type	T2

Standards	IEC 61643-11 / EN 61643-11
Version	Plug-in
Discharge Current	Nominal (8 / 20 µs) 20 kA I (max, 8 / 20 µs) 40 kA I (total, 8 / 20 µs) 80 kA
Impulse Current	I (imp, 10 / 350 µs) 2 kA I (total, 10 / 350 µs) 2 kA
Maximum Continuous Operating Voltage (U_c)	(L-PE) 275 V (L-L) 440 V (L-N) 275 V (N-PE) 275 V
Voltage Protection Level (Up)	(L-N) 1.25 kV (N-PE) 1.4 kV (L-PE) 1.4 kV
Short Circuit Withstand Icc	100 kA
Auxiliary Circuit Load	Minimum 12Vdc - 10mA Maximum 250Vac -1A
Frequency (f)	45 ... 65 Hz
Protection Type	In parallel
Product Name	Surge Protective Device

Dimensiones

Product Net Width	71.2 mm
Product Net Depth / Length	58 mm
Product Net Height	95 mm
Product Net Weight	0.48 kg
Width in Number of Modular Spacings	4

Información de Embalaje

Package Level 1 Units	box 1 piece
Package Level 1 Width	117 mm
Package Level 1 Depth / Length	77 mm
Package Level 1 Height	82 mm
Package Level 1 Gross Weight	540 g
Package Level 1 EAN	3660308526205

Clasificación

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090

Certificados y Declaraciones (Número de Documento)

Declaration of Conformity - CE	2CTC436401G1701
Instructions and Manuals	2CTC432102M1701

Descargas Populares

Data Sheet, Technical Information	2CTC432365D21
Instructions and Manuals	2CTC432102M1701

Clasificaciones

Object Classification Code	141DEC
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 2

