

PRODUCT-DETAILS

OVR T2 20-75 P TS

OVR T2 20-75 P TS Surge Protective Device



General Information

Extended Product Type	OVR T2 20-75 P TS
Product ID	2CTB803851R2700
EAN	3660308518453
Catalog Description	OVR T2 20-75 P TS Surge Protective Device
Long Description	B751845

Technical

Type of Low Voltage Distribution System	TT TN-C TN-S
Nominal AC Voltage of the System (U_0)	57 V
Number of Protected Poles	1
Arrester Class	II
Product Main Type	T2
Standards	IEC 61643-1 / EN 61643-11
Version	Plug-in
Discharge Current	Nominal 5 kA Maximum 20 kA Total 20 kA

Maximum Continuous Operating Voltage (U_c)	(L-PE) 75 V (L-L) 75 V (L-N) 75 V (N-PE) - V
Voltage Rating DC	90 V DC
Voltage Protection Level (U_p)	(L-N) - kV (N-PE) - kV (L-PE) 0.6 kV
Short Circuit Withstand I_{cc}	50 kA
Temporary Overvoltage Test Value (U_T)	100 V
Short-Circuit Protective Devices	gG Type Fuses ≤ 16 A gL Type Fuses ≤ 16 A Curve B Breakers ≤ 16 A Curve C Breakers ≤ 16 A
Auxiliary Circuit Load	Minimum 12Vdc - 10mA Maximum 250Vac - 1A
Product Name	Surge Protective Device
Suitable For	To protect the systems against the transient overvoltage (lightning)

Dimensions

Product Net Width	17.8 mm
Product Net Depth / Length	58 mm
Product Net Height	95 mm
Product Net Weight	0.12 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	117 mm
Package Level 1 Depth / Length	25 mm
Package Level 1 Height	82 mm
Package Level 1 Gross Weight	150 g
Package Level 1 EAN	3660308518453

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK107992A0892
Instructions and Manuals	2CTC432088M1701

Popular Downloads	
Data Sheet, Technical Information	2CTC432103D1701
Instructions and Manuals	2CTC432088M1701
Mechanical Drawings	2CTC800021F0200.pdf
	2CTC800021F0201.dxf
	2CTC800021F0202.stp
	2CTC800021F0203.igs

Classifications	
Object Classification Code	141DBC
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

