

OVR T2 1N 40-275 P TS QS

OVR T2 1N 40-275 P TS QS Surge Protective Device



General Information

Extended Product Type	OVR T2 1N 40-275 P TS QS
Product ID	2CTB803972R0500
EAN	3660308519702
Catalog Description	OVR T2 1N 40-275 P TS QS Surge Protective Device
Long Description	B751970

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090

Popular Downloads

Data Sheet, Technical Information	2CTC432220D0201
Instructions and Manuals	2CTC432096M1701
Mechanical Drawings	2CTC800021F1200.pdf 2CTC800021F1201.dxf 2CTC800021F1202.stp 2CTC800021F1203.igs
UL Certificate	2CTC432049G1701

Dimensions

Product Net Width	35.6 mm
Product Net Depth / Length	58 mm
Product Net Height	95 mm
Product Net Weight	0.24 kg
Width in Number of Modular Spacings	2

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	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 μ s) 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) 1.25 kV (N-PE) 1.4 kV (L-PE) - 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 $\leq$ 125 A Curve C Breakers $\leq$ 125 A gL Type Fuses $\leq$ 125 A gG Type Fuses $\leq$ 125 A
Auxiliary Circuit Load	Minimum 12Vdc - 10mA Maximum 250Vac - 1A
Power Loss	17 mW
Product Name	Surge Protective Device
Suitable For	To protect the systems against the transient overvoltage (lightning)

Certificates and Declarations (Document Number)

CB Certificate	2CTC432057G1701
Declaration	2CTC432056G1701
Declaration of Conformity - CE	2CTC436004G1701
Instructions and Manuals	2CTC432096M1701
UL Certificate	2CTC432049G1701

Container Information

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	250 g
Package Level 1 EAN	3660308519702

Classifications

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

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Surge Protective Devices SPDs → Surge Protective Devices SPD Class II

