

PRODUCT-DETAILS

OVR T2 1N 15-320 P U

OVR T2 1N 15-320 P U Surge Protective Device



General Information

Extended Product Type	OVR T2 1N 15-320 P U
Product ID	2CTB802342R0400
EAN	3660308519245
Catalog Description	OVR T2 1N 15-320 P U Surge Protective Device
Long Description	B751924

Technical

Standards	UL 1449 Ed3
Product Name	Surge Protective Device
Suitable For	To protect the systems against the transient overvoltage (lightning)
Rated Voltage (U_r)	277 V AC
Nominal AC Voltage of the System (U_o)	277 V
Voltage Protection Level (U_p)	(L-N) 1.2 kV
Maximum Continuous Operating Voltage (U_c)	(L-PE) 320 V
Rated Service Short-Circuit Breaking Capacity (I_{cs})	100 kA

Discharge Current	Nominal 5 kA Maximum 15 kA
Short Circuit Withstand Icc	100 kA
Short-Circuit Protective Devices	Curve B Breakers ≤100 A Curve C Breakers ≤100 A gL Type Fuses ≤125 A gG Type Fuses ≤125 A
Arrester Class	II
Number of Poles	2
Number of Protected Poles	2
Number of Conductors	2
Position of Neutral Terminals	Right
Transmission Standard	Optic
Version	Plug-in
Mounting Type	DIN rail (top hat rail) 35 mm
Preventive Maintenance Feature	No
Status Indicator	Yes
Fuse Size	2 modular spacing

Environmental

Degree of Protection	IP20
Maximum Operating Altitude Permissible	Without Derating 5000

Technical UL/CSA

Maximum Continuous Operating Voltage UL/CSA (MCOV)	(L-PE) 320 V (L-L) - V (L-N) 320 V (N-PE) 320 V
Maximum Operating Voltage UL/CSA	320 V
Short-Circuit Current Rating (SCCR)	200 kA
Type of Low Voltage Distribution System UL/CSA	Single Phase

Dimensions

Width in Number of Modular Spacings	2
Product Net Width	35.6 mm
Product Net Height	90.5 mm
Product Net Depth / Length	64.8 mm
Product Net Weight	0.24 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	117 mm
Package Level 1 Height	82 mm
Package Level 1 Depth / Length	41 mm
Package Level 1 Gross Weight	270 g
Package Level 1 EAN	3660308519245

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090
Country of Origin	Bulgaria (BG)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration	2CTC432056G1701
Instructions and Manuals	2CTC432094M1701
UL Certificate	2CTC432010G1701

Popular Downloads

Data Sheet, Technical Information	2CTC432172D1701
Instructions and Manuals	2CTC432094M1701
Mechanical Drawings	2CTC800020F2900.pdf 2CTC800020F2901.dxf 2CTC800020F2902.stp 2CTC800020F2903.igs

Classifications

ETIM 6	EC000941 - Surge protection device for power supply systems
ETIM 7	EC000941 - Surge protection device for power supply systems
ETIM 8	EC000941 - Surge protection device for power supply systems
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85363090
Object Classification Code	141DDC

Categories

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

