

OVR T2 120-440S P TS

General Information

Extended Product Type:	OVR T2 120-440S P TS
Product ID:	2CTB803951R1300
EAN:	3660308517067
Catalog Description:	OVR T2 120-440S P TS Surge Protective Device
Long Description:	B751706

Categories

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

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85363090

Popular Downloads

Data Sheet, Technical Information:	2CTC432056D1701
Mechanical Drawings:	2CTC800021F1600.pdf 2CTC800021F1601.dxf 2CTC800021F1602.stp 2CTC800021F1603.igs

Dimensions

Product Net Width:	35.6 mm
Product Net Depth:	58 mm
Product Net Height:	95 mm
Product Net Weight:	250 g

Technical

Type of Low Voltage Distribution System:	TT TN-C TN-S IT
Nominal AC Voltage of the System (U _n):	400 / 690 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 60 kA Maximum 120 kA Total 120 kA
Maximum Continuous Operating Voltage (U _c):	(L-PE) 440 V (L-L) 440 V (L-N) 440 V (N-PE) - V
Voltage Rating DC:	560 V
Voltage Protection Level (U _p):	(L-N) - kV (N-PE) - kV (L-PE) 2.5 kV
Short Circuit Withstand I _{cc} :	50 kA
Temporary Overvoltage Test Value (U _T):	581 V
Short-Circuit Protective Devices:	gG Type Fuses ≤ 50 A gL Type Fuses ≤ 50 A Curve B Breakers ≤ 50 A Curve C Breakers ≤ 50 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)

Certificates and Declarations (Document Number)

Declaration of Conformity - CE: [2CTC436004G1701](#)Instructions and Manuals: [2CTC432014M1701](#)

Container Information

Package Level 1 Units: 1 piece

Package Level 1 Width: 117 mm

Package Level 1 Length: 41 mm

Package Level 1 Height: 82 mm

Package Level 1 Gross Weight: 270 g

Package Level 1 EAN: 3660308517067

Classifications

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

