

OVR T2 40-600 P TS QS

General Information

Extended Product Type:	OVR T2 40-600 P TS QS
Product ID:	2CTB803881R0500
EAN:	3660308520579
Catalog Description:	OVR T2 40-600 P TS QS Surge Protective Device
Long Description:	B752057

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:	2CTC432264D0201
Mechanical Drawings:	2CTC800021F0200.pdf 2CTC800021F0201.dxf 2CTC800021F0202.stp 2CTC800021F0203.igs

Dimensions

Product Net Width:	17.8 mm
Product Net Depth:	58 mm
Product Net Height:	95 mm
Product Net Weight:	120 g
Width in Number of Modular Spacings:	1

Technical

Type of Low Voltage Distribution System:	TT TN-C TN-S IT
Nominal AC Voltage of the System (U _o):	400 / 690 V
Number of Protected Poles:	1
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 40 kA
Impulse Current:	I (imp, 10 / 350 µs) 2 kA
Maximum Continuous Operating Voltage (U _c):	(L-PE) 600 V (L-L) 600 V (L-N) 600 V (N-PE) - V
Voltage Rating DC:	745 V
Voltage Protection Level (U _p):	(L-N) - kV (N-PE) - kV (L-PE) 2.3 kV
Short Circuit Withstand I _{cc} :	100 kA
Temporary Overvoltage Test Value (U _T):	792 V
Short-Circuit Protective Devices:	Curve B Breakers ≤ 125 A Curve C Breakers ≤ 125 A gL Type Fuses ≤ 125 A gG Type Fuses ≤ 125 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:	<u>2CTC432056G1701</u>
Declaration of Conformity - CE:	<u>2CTC436004G1701</u>
Instructions and Manuals:	<u>2CTC432097M1701</u>

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	117 mm
Package Level 1 Length:	25 mm
Package Level 1 Height:	82 mm
Package Level 1 Gross Weight:	145 g
Package Level 1 EAN:	3660308520579

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

