

PRODUCT-DETAILS

OVR T1-T2 12.5-440s C QS

OVR T1-T2 12.5-440s C QS Surge Protective Device



General Information

Extended Product Type	OVR T1-T2 12.5-440s C QS
Product ID	2CTB815710R5500
EAN	3660308525208
Catalog Description	OVR T1-T2 12.5-440s C QS Surge Protective Device
Long Description	B752520

Technical

Type of Low Voltage Distribution System	TT TN-C TN-S IT
Nominal AC Voltage of the System (U ₀)	400 / 690 V
Number of Protected Poles	1
Arrester Class	I II
Product Main Type	T1-T2
Standards	IEC 61643-11 / EN 61643-11
Product Type	QS
Version	Plug-in
Discharge Current	Nominal 20 kA Maximum 80 kA
Impulse Current	I (imp, 10 / 350 μs) 12.5 kA I (total, 10 / 350 μs) - 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) 1.9 kV (N-PE) - kV (L-PE) 1.9 kV
Short Circuit Withstand I _{cc}	100 kA
Temporary Overvoltage Test Value (U _T)	581 V
Power Loss	70 mW
Product Name	Surge Protective Device
Suitable For	To protect the systems against the transient overvoltage (lightning)

Dimensions

Product Net Width	35.4 mm
Product Net Depth / Length	67 mm
Product Net Height	57 mm
Product Net Weight	0.16 kg
Width in Number of Modular Spacings	2

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	180 g
Package Level 1 EAN	3660308525208

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090

Certificates and Declarations (Document Number)

CQC Certificate	9AKK107680A1975
Declaration of Conformity - CE	2CTC436004G1701
Instructions and Manuals	2CTC431030M1701

Popular Downloads

Data Sheet, Technical Information	0
Instructions and Manuals	2CTC431030M1701

Classifications

Object Classification Code	141BEC
ETIM 4	EC001457 - Combined arrester for power supply systems
ETIM 5	EC001457 - Combined arrester for power supply systems
ETIM 6	EC001457 - Combined arrester for power supply systems
ETIM 7	EC001457 - Combined arrester for power supply systems

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Surge Protective Devices SPDs → Surge Protective Devices SPDs Accessories

