

# OVR T1-T2 12.5-275s C QS



OVR T1-T2 12.5-275s C QS Surge Protective Device



## General Information

Extended Product Type	OVR T1-T2 12.5-275s C QS
Product ID	2CTB815710R2600
EAN	3660308525031
Catalog Description	OVR T1-T2 12.5-275s C QS Surge Protective Device
Long Description	B752503

## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090

## Popular Downloads

Data Sheet, Technical Information	0
Instructions and Manuals	2CTC431030M1701

## Dimensions

Product Net Width	17.6 mm
Product Net Depth / Length	67 mm
Product Net Height	57 mm
Product Net Weight	0.1 kg
Width in Number of Modular Spacings	1

## Technical

Type of Low Voltage Distribution System	TT TN-C TN-S
Nominal AC Voltage of the System ( $U_o$ )	230 / 400 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 $\mu$ s) 12.5 kA I (total, 10 / 350 $\mu$ s) - kA
Maximum Continuous Operating Voltage ( $U_c$ )	(L-PE) 275 V (L-L) 275 V (L-N) 275 V (N-PE) - V
Voltage Rating DC	350 V
Voltage Protection Level ( $U_p$ )	(L-N) 1,4 kV (N-PE) - kV (L-PE) 1,4 kV
Short Circuit Withstand $I_{cc}$	100 kA
Temporary Overvoltage Test Value ( $U_T$ )	337 V
Power Loss	37 mW
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	2CTC431030M1701

### Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	117 mm
Package Level 1 Depth / Length	25 mm
Package Level 1 Height	82 mm
Package Level 1 Gross Weight	115 g
Package Level 1 EAN	3660308525031

### Classifications

Object Classification Code	141BCC
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

