

PRODUCT-DETAILS

# OVR T1-T2 N 50-440s P QS

## OVR T1-T2 N 50-440s P QS Surge Protective Device



### General Information

Extended Product Type	OVR T1-T2 N 50-440s P QS
Product ID	2CTB815710R5300
EAN	3660308525192
Catalog Description	OVR T1-T2 N 50-440s P QS Surge Protective Device
Long Description	B752519

### Technical

Type of Low Voltage Distribution System	TT TN-S
Nominal AC Voltage of the System (U <sub>o</sub> )	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 50 kA Maximum 100 kA Total 100 kA
Impulse Current	I (imp, 10 / 350 μs) - kA I (total, 10 / 350 μs) 50 kA

Maximum Continuous Operating Voltage (U <sub>c</sub> )	(L-PE) - V (L-L) - V (L-N) - V (N-PE) 440 V
Voltage Rating DC	800 V
Voltage Protection Level (U <sub>p</sub> )	(L-N) - kV (N-PE) 1.9 kV (L-PE) - kV
Short Circuit Withstand I <sub>cc</sub>	100 A
Follow Current Extinction Capacity I <sub>f</sub> (I <sub>fi</sub> )	(L-N) - kA (N-PE) 0.1 kA
Temporary Overvoltage Test Value (U <sub>T</sub> )	1200 V
Product Name	Surge Protective Device
Suitable For	To protect the systems against the transient overvoltage (lightning)

## Dimensions

Product Net Width	17.8 mm
Product Net Depth / Length	76.7 mm
Product Net Height	88 mm
Product Net Weight	0.15 kg
Width in Number of Modular Spacings	1

## 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	165 g
Package Level 1 EAN	3660308525192

## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090

## Certificates and Declarations (Document Number)

CQC Certificate	9AKK107680A1975
Declaration	2CTC432056G1701
Declaration of Conformity - CE	2CTC436004G1701
EAC Certificate	2CTC436008G1701
Instructions and Manuals	2CTC431030M1701

## Popular Downloads

Data Sheet, Technical Information	2CTC431064D0201
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Instructions and Manuals	2CTC431030M1701
Mechanical Drawings	2CTC800015F1500.pdf 2CTC800015F1501.dxf 2CTC800015F1502.stp 2CTC800015F1503.igs

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## Classifications

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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

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## Categories

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

