



Automatización Eléctrica

Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking [HERE](#)

General Information

Extended Product Type:	OVR T1-T2 1N 12.5-275s P QS
Product ID:	2CTB815710R1300
EAN:	3660308524966
Catalog Description:	OVR T1-T2 1N 12.5-275s P QS
Long Description:	OVR T1-T2 1N 12.5-275s P QS

Categories

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

Ordering

Product Main Type:	T1-T2
EAN:	3660308524966
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85363090

Technical

Type of Low Voltage Distribution System:	TT TN-S
Nominal AC Voltage of the System (U _o):	230 / 400 V
Number of Protected Poles:	2
Arrester Class:	I II
Standards:	IEC 61643-11 / EN 61643-11
Product Type:	QS
Remote Indicator:	No
Version:	Plug-in
Discharge Current (I _{max}):	Nominal 12.5 kA Maximum 80 kA Total 100 kA
Impulse Current:	12.5 kA
Maximum Continuous Operating Voltage (U _c):	(L-PE) 275 V (L-L) - V (L-N) 275 V (N-PE) 275 V
Voltage Rating DC:	350 V
Voltage Protection Level (U _p):	(L-N) 1.2 kV (N-PE) 1.1 kV (L-PE) 1.35 kV
Short Circuit Withstand I _{cc} :	100 kA
Temporary Overvoltage Test Value (U _T):	(L-N) 337 V (N-PE) 1200 V
Short-Circuit Protective Devices:	Curve B Breakers ≤ 125 A Curve C Breakers ≤ 125 A gL Type Fuses ≤ 160 A gG Type Fuses ≤ 160 A
Power Loss:	37 mW
Product Name:	Surge Protective Devices
Suitable For:	To protect the systems against the transient overvoltage (lightning)

Dimensions

Product Net Width:	35.6 mm
Product Net Depth:	76.7 mm
Product Net Height:	88 mm
Product Net Weight:	300 g
Width in Number of Modular Spacings:	2

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:	320 g
Package Level 1 EAN:	3660308524966

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	2CTC431043D1701
Declaration of Conformity - CE:	2CTC436004G1701

Classifications

ETIM 4:	EC001457 - Combined arrester for power supply systems
ETIM 5:	EC001457 - Combined arrester for power supply systems





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- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

Product	Code	Reference	Product link
OVR T1-T2 1N 12.5-275s P QS	2CTB815710R1300	OVRT1-T21N12.5-275	Buy on EAN