



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 3N 25-255 TS
Product ID:	2CTB815101R0700
EAN:	3660308510983
Catalog Description:	OVR T1 3N 25-255 TS
Long Description:	OVR T1 3N 25-255 TS

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
EAN:	3660308510983
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:	4
Arrester Class:	I
Standards:	IEC 61643-1 / EN 61643-11
Remote Indicator:	Yes
Version:	Fix
Discharge Current (I _{max}):	Nominal 25 kA Maximum 60 kA Total 175 kA
Impulse Current:	10 / 350 μs (L-N) 25 kA 10 / 350 μs (N-PE) 100 kA
Maximum Continuous Operating Voltage (U _c):	(L-PE) 255 V (L-L) 440 V (L-N) 255 V (N-PE) 255 V
Voltage Protection Level (U _p):	(L-N) 2,5 kV (N-PE) 2 kV (L-PE) - kV
Short Circuit Withstand I _{cc} :	50 kA
Follow Current Extinction Capacity I _f (I _{fi}):	50 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 ≤ 125 A gG Type Fuses ≤ 125 A
Auxiliary Circuit Load:	Minimum 12Vdc - 10mA Maximum 250Vac - 1A
Product Name:	Surge Protective Devices
Suitable For:	To protect the systems against the transient overvoltage (lightning)

Dimensions

Product Net Width:	160.2 mm
Product Net Depth:	64.8 mm
Product Net Height:	90 mm
Product Net Weight:	1125 g
Width in Number of Modular Spacings:	9

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	117 mm

Package Level 1 Length:	193 mm
Package Level 1 Height:	82 mm
Package Level 1 Gross Weight:	1190 g
Package Level 1 EAN:	3660308510983

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	2CTC431006D1701
Declaration of Conformity - CE:	2CTC436004G1701
Instructions and Manuals:	2CTC431005M1701

Classifications

ETIM 4:	EC000381 - Lightning current arrester for power supply systems
ETIM 5:	EC000381 - Lightning current arrester for power supply systems





Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- 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 3N 25-255 TS	2CTB815101R0700	OVRT13N25255TS	Buy on EAN