



**Automatización Eléctrica**

Especialistas en Automatización

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## General Information

Extended Product Type:	OVR T1 3N 25-255
Product ID:	2CTB815101R1600
EAN:	3660308510938
Catalog Description:	OVR T1 3N 25-255
Long Description:	OVR T1 3N 25-255

## 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:	3660308510938
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 <sub>o</sub> ):	230 / 400 V
Number of Protected Poles:	4
Arrester Class:	I
Standards:	IEC 61643-1 / EN 61643-11
Remote Indicator:	No
Version:	Fix
Discharge Current (I <sub>max</sub> ):	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 <sub>c</sub> ):	(L-PE) 255 V (L-L) 440 V (L-N) 255 V (N-PE) 255 V
Voltage Protection Level (U <sub>p</sub> ):	(L-N) 2,5 kV (N-PE) 2 kV (L-PE) - kV
Short Circuit Withstand I <sub>cc</sub> :	50 kA
Follow Current Extinction Capacity I <sub>f</sub> (I <sub>fi</sub> ):	50 kA
Temporary Overvoltage Test Value (U <sub>T</sub> ):	(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
Product Name:	Surge Protective Devices
Suitable For:	To protect the systems against the transient overvoltage (lightning)

## Dimensions

Product Net Width:	142.4 mm
Product Net Depth:	64.8 mm
Product Net Height:	90 mm
Product Net Weight:	1000 g
Width in Number of Modular Spacings:	8

## Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	117 mm
Package Level 1 Length:	147 mm
Package Level 1 Height:	82 mm

Package Level 1 Gross Weight: 1055 g

Package Level 1 EAN: 3660308510938

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### Certificates and Declarations (Document Number)

Data Sheet, Technical Information: 2CTC431014D1701

Declaration of Conformity - CE: 2CTC436004G1701

Instructions and Manuals: 2CTC431005M1701

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### Classifications

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

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

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- Purchasing management, order record and tracking of shipments.

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

<b>Product</b>	<b>Code</b>	<b>Reference</b>	<b>Product link</b>
OVR T1 3N 25-255	2CTB815101R1600	OVRT13N25255	<a href="#">Buy on EAN</a>