



Electric Automation
Automation specialists

Reference: OVRT13N25255TS
Code: 2CTB815101R0700

OVR T1 3N 25-255 TS

Buy it at Electric Automation Network



OVR T1 3N 25-255 TS

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_0):	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 μ s (L-N) 25 kA 10 / 350 μ s (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 (Up):	(L-N) 2,5 kV (N-PE) 2 kV (L-PE) - kV
Short Circuit Withstand Icc:	50 kA
Follow Current Extinction Capacity If (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
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ETIM 5:

EC000381 - Lightning current arrester for power supply systems