

OVR T1+2 25-255 TS



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

General Information

Extended Product Type:	OVR T1+2 25-255 TS
Product ID:	2CTB815101R0300
EAN:	3660308510884
Catalog Description:	OVR T1+2 25-255 TS
Long Description:	510103

Additional Information

Arrester Class:	I II
Auxiliary Circuit Load:	Minimum 12Vdc - 10mA Maximum 250Vac - 1A
Brand / Label:	ABB
Country of Origin:	France (FR)
Customs Tariff Number:	85363090
Data Sheet, Technical Information:	2CTC431002D1701
Declaration of Conformity - CE:	2CTC436004G1701
Discharge Current:	Nominal 25 kA Maximum 60 kA Total 60 kA
E-number:	5273508
EAN:	3660308510884
ETIM 4:	EC001457 - Combined arrester for power supply systems
ETIM 5:	EC001457 - Combined arrester for power supply systems
ETIM 6:	EC000941 - Surge protection device for power supply systems
Follow Current Extinction Capacity I_f (I_{fi}):	15 kA
Impulse Current:	I (imp, 10 / 350 μs) 25 kA I (total, 10 / 350 μs) - kA
Instructions and Manuals:	2CTC431007M1701
Invoice Description:	OVR T1+2 25-255 TS
Maximum Continuous Operating Voltage (U_c):	(L-PE) 255 V (L-L) 255 V (L-N) 255 V (N-PE) - V
Mechanical Drawings:	2CTC800012F0100.pdf 2CTC800012F0101.dxf 2CTC800012F0103.igs
Minimum Order Quantity:	1 piece
Nominal AC Voltage of the System (U_o):	230 / 400 V
Number of Auxiliary Contacts NC:	1
Number of Auxiliary Contacts NO:	1
Number of Poles:	1
Number of Protected Poles:	1
Object Classification Code:	141ACC
Options Provided:	Industry, commercial building
Package Level 1 EAN:	3660308510884
Package Level 1 Gross Weight:	270 g
Package Level 1 Height:	82 mm

Package Level 1 Height:	92 mm
Package Level 1 Length:	41 mm
Package Level 1 Units:	1 piece
Package Level 1 Width:	117 mm
Preventive Maintenance Feature:	No
Product Main Type:	T1-T2
Product Name:	Surge Protective Device
Product Net Depth:	65 mm
Product Net Height:	93.5 mm
Product Net Weight:	250 g
Product Net Width:	35.6 mm
Selling Unit of Measure:	piece
Short Circuit Withstand Icc:	50 kA
Short Description:	OVR T1+2 25-255 TS
Short-Circuit Protective Devices:	Curve B Breakers ≤ 125 A Curve C Breakers ≤ 125 A gL Type Fuses ≤ 125 A gG Type Fuses ≤ 125 A
Standards:	IEC 61643-1 / EN 61643-11
Suitable For:	To protect the systems against the transient overvoltage (lightning)
Temporary Overvoltage Test Value (U _T):	337 V
Type of Low Voltage Distribution System:	TT TN-C TN-S
UL Certificate:	N
Version:	Fix
Voltage Protection Level (Up):	(L-N) 1.5 kV (N-PE) - kV (L-PE) 1.5 kV
Width in Number of Modular Spacings:	2

