

OVR T1+2 3N 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 3N 25-255 TS
Product ID:	2CTB815101R4500
EAN:	3660308513526
Catalog Description:	OVR T1+2 3N 25-255 TS
Long Description:	B751352



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:	9AKK106713A3710
Discharge Current:	Nominal 25 kA Maximum 60 kA
EAN:	3660308513526
ETIM 4:	EC001457 - Combined arrester for power supply systems
ETIM 5:	EC001457 - Combined arrester for power supply systems
ETIM 6:	EC001457 - Combined arrester for power supply systems
Follow Current Extinction Capacity If (I fi):	(L-N) 15 kA (N-PE) - kA
Impulse Current:	I (imp, 10 / 350 µs) 25 kA I (total, 10 / 350 µs) 75 kA
Invoice Description:	OVR T1+2 3N 25-255 TS
Maximum Continuous Operating Voltage (U _c):	(L-PE) 255 V (L-L) 440 V (L-N) 255 V (N-PE) 255 V
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:	4
Number of Protected Poles:	4
Object Classification Code:	141BCC
Options Provided:	Industry, commercial building
Package Level 1 Height:	82 mm
Package Level 1 Length:	147 mm
Package Level 1 Units:	1 piece
Package Level 1 Width:	117 mm
Position of Neutral Terminals:	Right
Preventive Maintenance Feature:	No
Product Main Type:	T1-T2

Product Name:	Surge Protective Device
Product Net Depth:	65 mm
Product Net Height:	142.4 mm
Product Net Weight:	1000 g
Product Net Width:	93.5 mm
Selling Unit of Measure:	piece
Short Circuit Withstand Icc:	50 kA
Short Description:	OVR T1+2 3N 25-255 TS
Short-Circuit Protective Devices:	Curve B Breakers - A Curve C Breakers - A gL Type Fuses ≤ 125 A gG Type Fuses ≤ 125 A
Standards:	IEC 61643-11 / EN 61643-11
Suitable For:	To protect the systems against the transient overvoltage (lightning)
Temporary Overvoltage Test Value (U _T):	(L-N) 337 V (N-PE) 1200 V
Type of Low Voltage Distribution System:	TT TN-S
UL Certificate:	N
Version:	Fix
Voltage Protection Level (U _p):	(L-N) 1.5 kV (N-PE) 2.5 kV (L-PE) 1.5 kV
Width in Number of Modular Spacings:	8

