

OVR 1N 10-275



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

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

General Information

Extended Product Type:	OVR 1N 10-275
Product ID:	2CTB813912R1000
EAN:	3660308509208
Catalog Description:	OVR 1N 10-275
Long Description:	B81391210

Additional Information

Arrester Class:	III
Brand / Label:	ABB
Country of Origin:	France (FR)
Customs Tariff Number:	85363090
Data Sheet, Technical Information:	2CTC433001D1701
Declaration of Conformity - CE:	2CTC436004G1701
Discharge Current:	Nominal 3 kA Maximum 10 kA Total 20 kA
EAN:	3660308509208
ETIM 4:	EC000941 - Surge protection device for power supply systems
ETIM 5:	EC000941 - Surge protection device for power supply systems
ETIM 6:	EC000941 - Surge protection device for power supply systems
Instructions and Manuals:	2CTC432058M1701
Invoice Description:	OVR 1N 10-275
Maximum Continuous Operating Voltage (U_c):	(L-PE) 275 V (L-L) - V (L-N) 275 V (N-PE) 275 V
Mechanical Drawings:	2CTC800028F0100.pdf 2CTC800028F0101.dxf 2CTC800028F0103.igs
Minimum Order Quantity:	1 piece
Nominal AC Voltage of the System (U_b):	230 / 400 V
Number of Poles:	2
Number of Protected Poles:	2
Object Classification Code:	141DCC
Package Level 1 EAN:	3660308509208
Package Level 1 Gross Weight:	270 g
Package Level 1 Height:	82 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:	T3
Product Name:	Surge Protective Device
Product Net Depth:	63 mm

Product Net Height:	87 mm
Product Net Weight:	250 g
Product Net Width:	35.6 mm
Replacement Product ID (NEW):	2CTB803972R1200
Selling Unit of Measure:	piece
Short Circuit Withstand Icc:	10 kA
Short Description:	OVR 1N 10-275
Short-Circuit Protective Devices:	Curve B Breakers ≤ 10 A Curve C Breakers ≤ 10 A gL Type Fuses ≤ 25 A gG Type Fuses ≤ 25 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):	(L-N) 337 V (N-PE) 440 V
Type of Low Voltage Distribution System:	TT TN-S
UL Certificate:	N
Version:	Fix
Voltage Protection Level (U_p):	(L-N) 0.9 kV (N-PE) - kV (L-PE) 1.4 kV
Voltage Rating DC:	350 V
Width in Number of Modular Spacings:	2
Last Ordering Date:	2017-12-31 All Countries

