

OVR T2 1N 70-275S P



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

General Information

Extended Product Type:	OVR T2 1N 70-275S P
Product ID:	2CTB803952R0700
EAN:	3660308513083
Catalog Description:	OVR T2 1N 70-275S P
Long Description:	B751308

Additional Information

Arrester Class:	II
Brand / Label:	ABB
Country of Origin:	France (FR)
Customs Tariff Number:	85363090
Data Sheet, Technical Information:	2CTC432060D1701
Declaration of Conformity - CE:	2CTC436004G1701
Discharge Current:	Nominal 30 kA Maximum 70 kA Total 140 kA
EAN:	3660308513083
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:	2CTC432003M1701
Invoice Description:	OVR T2 1N 70-275S P
Maximum Continuous Operating Voltage (U_c):	(L-PE) 275 V (L-L) - V (L-N) 275 V (N-PE) 275 V
Mechanical Drawings:	2CTC800020F1100
Minimum Order Quantity:	1 piece
Nominal AC Voltage of the System (U₀):	230 / 400 V
Number of Poles:	2
Number of Protected Poles:	2
Object Classification Code:	141DCC
Options Provided:	Industry, commercial building
Package Level 1 EAN:	3660308513083
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:	Yes
Product Main Type:	T2
Product Name:	Surge Protective Device
Product Net Depth:	58 mm
Product Net Height:	88 mm
Product Net Weight:	250 g

Product Net Width:	35.6 mm
Replacement Product ID (NEW):	2CTB815708R1400
Selling Unit of Measure:	piece
Short Circuit Withstand Icc:	50 kA
Short Description:	OVR T2 1N 70-275S P
Short-Circuit Protective Devices:	gG Type Fuses ≤ 50 A gL Type Fuses ≤ 50 A Curve B Breakers ≤ 50 A Curve C Breakers ≤ 50 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) 1200 V
Type of Low Voltage Distribution System:	TT TN-S
UL Certificate:	N
Version:	Plug-in
Voltage Protection Level (U_p):	(L-N) 1.5 kV (N-PE) 1.5 kV (L-PE) - kV
Voltage Rating DC:	350 V

