



**Electric Automation**  
Automation specialists

Reference: OVRT2N80-275PQS

Code: 2CTB803973R1900

OVR T2 N 80-275 P QS

Buy it at Electric Automation Network

OVR T2 N 80-275 P QS

## Ordering

Product Main Type:	T2
EAN:	3660308519641
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:	1
Arrester Class:	II
Standards:	IEC 61643-11 / EN 61643-11
Product Type:	QS
Remote Indicator:	No
Version:	Plug-in
Discharge Current ( $I_{max}$ ):	Nominal 30 kA Maximum 80 kA Total 80 kA
Impulse Current:	10 / 350 $\mu$ s (L-N) - kA 10 / 350 $\mu$ s (N-PE) 12.5 kA
Maximum Continuous Operating Voltage ( $U_c$ ):	(L-PE) - V (L-L) - V (L-N) - V (N-PE) 275 V
Voltage Protection Level ( $U_p$ ):	(L-N) - kV (N-PE) 1.4 kV (L-PE) - kV
Temporary Overvoltage Test Value ( $U_T$ ):	1200 V

Short-Circuit Protective Devices:	Curve B Breakers $\leq$ 125 A Curve C Breakers $\leq$ 125 A gL Type Fuses $\leq$ 125 A gG Type Fuses $\leq$ 125 A
Auxiliary Circuit Load:	Minimum - Maximum -
Product Name:	Surge Protective Devices
Suitable For:	To protect the systems against the transient overvoltage (lightning)

## Dimensions

Product Net Width:	17,8 mm
Product Net Depth:	58 mm
Product Net Height:	88 mm
Product Net Weight:	120 g
Width in Number of Modular Spacings:	1

## Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	117 mm
Package Level 1 Length:	25 mm
Package Level 1 Height:	82 mm
Package Level 1 Gross Weight:	145 g
Package Level 1 EAN:	3660308519641

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	2CTC432214D0201
Declaration of Conformity - CE:	2CTC436004G1701
Instructions and Manuals:	2CTC432097M1701

## Classifications

ETIM 4:	EC000941 - Surge protection device for power supply systems
ETIM 5:	EC000941 - Surge protection device for power supply systems