



**Electric Automation**  
Automation specialists

Reference: OVRT23N40-275sPTSQ  
Code: 2CTB815704R0800

OVR T2 3N 40-275s P TS QS

Buy it at Electric Automation Network



OVR T2 3N 40-275s P TS QS

## Ordering

Product Main Type:	T2
EAN:	3660308525260
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:	4
Arrester Class:	II
Standards:	IEC 61643-11 / EN 61643-11
Product Type:	QS
Remote Indicator:	Yes
Version:	Plug-in
Discharge Current ( $I_{max}$ ):	Nominal 20 kA Maximum 40 kA Total 80 kA

Maximum Continuous Operating Voltage (U <sub>c</sub> ):	(L-PE) 275 V (L-L) 440 V (L-N) 275 V (N-PE) 275 V
Voltage Rating DC:	350 V
Voltage Protection Level ( U <sub>p</sub> ):	(L-N) 1.35 kV (N-PE) 1.3 kV (L-PE) 1.4 kV
Short Circuit Withstand I <sub>cc</sub> :	100 kA
Temporary Overvoltage Test Value (U <sub>T</sub> ):	(L-N) 337 V (N-PE) 1200 V
Short-Circuit Protective Devices:	Curve B Breakers ≤ 125 A Curve C Breakers ≤ 125 A gL Type Fuses ≤ 160 A gG Type Fuses ≤ 160 A
Auxiliary Circuit Load:	Minimum 12Vdc - 10mA Maximum 250Vac - 1A
Power Loss:	49 mW
Product Name:	Surge Protective Devices
Suitable For:	To protect the systems against the transient overvoltage (lightning)

## Dimensions

Product Net Width:	71.2 mm
Product Net Depth:	76.7 mm
Product Net Height:	95.8 mm
Product Net Weight:	600 g
Width in Number of Modular Spacings:	4

## Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	117 mm
Package Level 1 Length:	77 mm
Package Level 1 Height:	82 mm
Package Level 1 Gross Weight:	630 g
Package Level 1 EAN:	3660308525260

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	2CTC432308D1701
Declaration of Conformity - CE:	2CTC436004G1701

## Classifications

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