

OVR T2 80-275s P QS

General Information

Extended Product Type:	OVR T2 80-275s P QS
Product ID:	2CTB815708R1200
EAN:	3660308525475
Catalog Description:	OVR T2 80-275s P QS Surge Protective Device
Long Description:	B752547

Categories

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

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85363090

Popular Downloads

Data Sheet, Technical Information:	2CTC432348D0201
Mechanical Drawings:	2CTC800015F1500.pdf 2CTC800015F1501.dxf 2CTC800015F1502.stp 2CTC800015F1503.igs

Dimensions

Product Net Width:	17.8 mm
Product Net Depth:	76.7 mm
Product Net Height:	88 mm
Product Net Weight:	150 g
Width in Number of Modular Spacings:	1

Technical

Type of Low Voltage Distribution System:	TT TN-C TN-S
Nominal AC Voltage of the System (U _o):	230 / 400 V
Number of Protected Poles:	1
Arrester Class:	II
Product Main Type:	T2
Standards:	IEC 61643-11 / EN 61643-11
Product Type:	QS
Version:	Plug-in
Discharge Current:	Nominal 20 kA Maximum 80 kA
Impulse Current:	I (imp, 10 / 350 µs) 6.25 kA
Maximum Continuous Operating Voltage (U _c):	(L-PE) 275 V (L-L) 275 V (L-N) 275 V (N-PE) - V
Voltage Rating DC:	350 V
Voltage Protection Level (U _p):	(L-N) 1.5 kV (N-PE) 1.5 kV (L-PE) 1.5 kV
Short Circuit Withstand I _{cc} :	100 kA
Temporary Overvoltage Test Value (U _T):	337 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
Power Loss:	28 mW
Product Name:	Surge Protective Device
Suitable For:	To protect the systems against the transient overvoltage (lightning)

Certificates and Declarations (Document Number)

Declaration: [2CTC432056G1701](#)Declaration of Conformity - CE: [2CTC436004G1701](#)Instructions and Manuals: [2CTC432106M1701](#)

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: 165 g

Package Level 1 EAN: 3660308525475

Classifications

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

