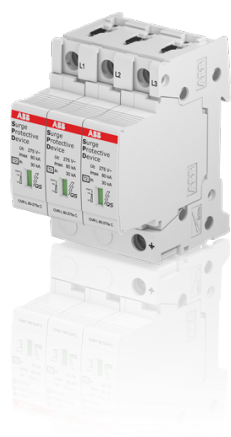


PRODUCT-DETAILS

# OVR T2 3L 80-275s P QS

## OVR T2 3L 80-275s P QS Surge Protective Device



### General Information

Extended Product Type	OVR T2 3L 80-275s P QS
Product ID	2CTB815708R1800
EAN	3660308525499
Catalog Description	OVR T2 3L 80-275s P QS Surge Protective Device
Long Description	B752549

### Technical

Type of Low Voltage Distribution System	TN-C
Nominal AC Voltage of the System (U <sub>o</sub> )	230 / 400 V
Number of Protected Poles	3
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 Total 240 kA
Impulse Current	I (imp, 10 / 350 μs) 6.25 kA
Maximum Continuous	(L-PE) 275 V

Operating Voltage (U <sub>c</sub> )	(L-L) 440 V (L-N) - V (N-PE) - V
Voltage Rating DC	350 V
Voltage Protection Level (U <sub>p</sub> )	(L-N) - kV (N-PE) - kV (L-PE) 1.4 kV
Short Circuit Withstand I <sub>cc</sub>	100 kA
Temporary Overvoltage Test Value (U <sub>T</sub> )	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	49 mW
Product Name	Surge Protective Device
Suitable For	To protect the systems against the transient overvoltage (lightning)

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## Dimensions

Product Net Width	53.4 mm
Product Net Depth / Length	76.7 mm
Product Net Height	88 mm
Product Net Weight	00.45 kg
Width in Number of Modular Spacings	3

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## Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	117 mm
Package Level 1 Depth / Length	61 mm
Package Level 1 Height	82 mm
Package Level 1 Gross Weight	475 g
Package Level 1 EAN	3660308525499

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## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090

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## Certificates and Declarations (Document Number)

CQC Certificate	9AKK107680A1974
Declaration	2CTC432056G1701
Declaration of Conformity - CE	2CTC436004G1701
Instructions and Manuals	2CTC432106M1701

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## Popular Downloads

Data Sheet, Technical Information	2CTC432350D0201
Instructions and Manuals	2CTC432106M1701

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Mechanical Drawings

2CTC800015F1800.pdf  
2CTC800015F1801.dxf  
2CTC800015F1802.stp  
2CTC800015F1803.igs

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## Classifications

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Object Classification Code	141DCC
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
ETIM 7	EC000941 - Surge protection device for power supply systems

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## Categories

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

