

OVR T2 4L 40-275 P QS

ABB

OVR T2 4L 40-275 P QS Surge Protective Device



General Information

Extended Product Type	OVR T2 4L 40-275 P QS
Product ID	2CTB803873R5600
EAN	3660308520548
Catalog Description	OVR T2 4L 40-275 P QS Surge Protective Device
Long Description	B752054

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090

Popular Downloads

Data Sheet, Technical Information	2CTC432239D0201
Instructions and Manuals	2CTC432096M1701
Mechanical Drawings	2CTC800021F0900.pdf 2CTC800021F0901.dxf 2CTC800021F0902.stp 2CTC800021F0903.igs

Dimensions

Product Net Width	71.2 mm
Product Net Depth / Length	58 mm
Product Net Height	88 mm
Product Net Weight	0.48 kg
Width in Number of Modular Spacings	4

Technical

Type of Low Voltage Distribution System	TN-S
Nominal AC Voltage of the System (U_o)	230 / 400 V
Number of Protected Poles	4
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 40 kA Total 160 kA
Impulse Current	I (imp, 10 / 350 μ s) 2 kA
Maximum Continuous Operating Voltage (U _c)	(L-PE) 275 V (L-L) 440 V (L-N) 440 V (N-PE) 275 V
Voltage Rating DC	350 V
Voltage Protection Level (U _p)	(L-N) - kV (N-PE) 1.25 kV (L-PE) 1.25 kV
Short Circuit Withstand I _{cc}	100 kA
Temporary Overvoltage Test Value (U _T)	337 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 -
Power Loss	29 mW
Product Name	Surge Protective Device
Suitable For	To protect the systems against the transient overvoltage (lightning)

Certificates and Declarations (Document Number)

CB Certificate	2CTC432024G1701
Declaration	2CTC432056G1701
Declaration of Conformity - CE	2CTC436004G1701
Instructions and Manuals	2CTC432096M1701

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	117 mm
Package Level 1 Depth / Length	77 mm
Package Level 1 Height	82 mm
Package Level 1 Gross Weight	500 g
Package Level 1 EAN	3660308520548

Classifications

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

Categories

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

