

OVR T2 40-275 P QS

General Information

Extended Product Type: OVR T2 40-275 P QS

Product ID: 2CTB803871R2300

EAN: 3660308519580

Catalog Description: OVR T2 40-275 P QS Surge Protective Device

Long Description: B751958

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: [2CTC432208D0201](#)Mechanical Drawings: [2CTC800021F0100.pdf](#)
[2CTC800021F0101.dxf](#)
[2CTC800021F0102.stp](#)
[2CTC800021F0103.igs](#)

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

Technical

Type of Low Voltage Distribution System: TT
TN-C
TN-SNominal 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 40 kA
Total 40 kAImpulse Current: I (imp, 10 / 350 μ s) 2 kAMaximum 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) - kV
(N-PE) - kV
(L-PE) 1.25 kV

Short Circuit Withstand Icc: 100 kA

Temporary Overvoltage Test Value (U_T): 337 VShort-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 AAuxiliary Circuit Load: Minimum -
Maximum -

Power Loss:	8 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:	2CTC432097M1701
UL Certificate:	2CTC432049G1701

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:	3660308519580

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

