

PRODUCT-DETAILS

# OVR T2 40-440 P QS

## OVR T2 40-440 P QS Surge Protective Device



### Información General

Tipo de producto extendido	OVR T2 40-440 P QS
Código de producto	2CTB803871R1200
EAN	3660308519627
Descripción corta	OVR T2 40-440 P QS Surge Protective Device
Descripción larga	Surge protective devices SPD type 2 protect low-voltage consumer systems against surge voltages as they are tested as SPD type 2 according to IEC 61643-11. The devices are compatible with the System pro M compact series. The SPD with "TS" are optionally equipped with a auxiliary contact.

### Technical

Standards	IEC 61643-11 / EN 61643-11
Type of Low Voltage Distribution System	TT TN-C TN-S IT
Suitable For	To protect the systems against the transient overvoltage (lightning)
Rated Voltage ( $U_r$ )	230 V AC
Nominal AC Voltage of the System ( $U_o$ )	400 / 690 V
Voltage Rating DC	560 V
Voltage Protection Level ( $U_p$ )	1.8 kV (L-N) 1.8 kV (N-PE) 1.8 kV (L-PE) 1.8 kV
Maximum Continuous	(L-PE) 440 V

Operating Voltage (U <sub>c</sub> )	(L-L) 440 V (L-N) 440 V (N-PE) - V
Temporary Overvoltage Test Value (U <sub>T</sub> )	581 V
Rated Service Short-Circuit Breaking Capacity (I <sub>cs</sub> )	100 kA
Discharge Current	Nominal 20 kA Maximum 40 kA Total 40 kA Nominal (8 / 20 μs) 20 kA I (max, 8 / 20 μs) 40 kA
Impulse Current	I (imp, 10 / 350 μs) 2 kA
Short Circuit Withstand I <sub>cc</sub>	100 kA
Short-Circuit Protective Devices	Curve B Breakers ≤ 125 A Curve C Breakers ≤ 125 A gL Type Fuses ≤ 125 A gG Type Fuses ≤ 125 A
Arrester Class	II
Number of Poles	1
Number of Protected Poles	1
Number of Conductors	1
Transmission Standard	Optic
Version	Plug-in
Mounting Type	DIN rail (top hat rail) 35 mm
Product Type	QS
Options Provided	Residential, commercial building.
Auxiliary Circuit Load	Minimum - Maximum -
Preventive Maintenance Feature	No
Status Indicator	Yes
Fuse Size	1 modular spacing

## Ambiente

Grado de protección	IP20
Maximum Operating Altitude Permissible	Without Derating 5000

## Dimensiones

Width in Number of Modular Spacings	1
Ancho del producto	17.8 mm
Alto del producto	88 mm
Largo del producto	58 mm
Peso del producto	0.12 kg

## Información de Embalaje

Embalaje Nivel 1 Unidades	box 1 piece
Embalaje Nivel 1 Ancho	117 mm
Embalaje Nivel 1 Alto	82 mm
Embalaje Nivel 1 Largo	25 mm

Embalaje Nivel 1 Peso	145 g
Embalaje Nivel 1 EAN	3660308519627

## Clasificación

Cantidad mínima de pedido	1 piece
Código arancelario	85363090
Country of Origin	Bulgaria (BG)

## Certificados y Declaraciones (Número de Documento)

CB Certificate	2CTC432024G1701
QCC Certificate	9AKK107680A1974
Declaration	2CTC432056G1701 2CTC432060G1701
Declaración de conformidad - CE	9AKK108466A4410
Instrucciones y manuales	2CTC432097M1701

## Descargas Populares

Ficha técnica, información técnica	2CTC432212D0201
Instrucciones y manuales	2CTC432097M1701
Mechanical Drawings	2CTC800021F0100.pdf 2CTC800021F0101.dxf 2CTC800021F0102.stp 2CTC800021F0103.igs

## Clasificaciones

ETIM 7	EC000941 - Surge protection device for power supply systems
ETIM 8	EC000941 - Surge protection device for power supply systems
Categoría RAEE	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85363090
Object Classification Code	141DEC

## Categorías

Productos y sistemas de baja tensión → Aparatos modulares de instalación → Protectores contra sobretensiones → Protectores contra sobretensiones. Tipo 2 → Type T2 40kA

