



Automatización Eléctrica

Especialistas en Automatización

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General Information

| | |
|------------------------|--------------------------------|
| Extended Product Type: | OVR T1-T2 1N 12.5-275s P TS QS |
| Product ID: | 2CTB815710R0100 |
| EAN: | 3660308524898 |
| Catalog Description: | OVR T1-T2 1N 12.5-275s P TS QS |
| Long Description: | OVR T1-T2 1N 12.5-275s P TS QS |

Categories

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

Ordering

| | |
|-------------------------|---------------|
| Product Main Type: | T1-T2 |
| EAN: | 3660308524898 |
| Minimum Order Quantity: | 1 piece |
| Customs Tariff Number: | 85363090 |

Technical

| | |
|---|--|
| Type of Low Voltage Distribution System: | TT TN-S |
| Nominal AC Voltage of the System (U _o): | 230 / 400 V |
| Number of Protected Poles: | 2 |
| Arrester Class: | I II |
| Standards: | IEC 61643-11 / EN 61643-11 |
| Product Type: | QS |
| Remote Indicator: | Yes |
| Version: | Plug-in |
| Discharge Current (I _{max}): | Nominal 12.5 kA Maximum 80 kA Total 100 kA |
| Impulse Current: | 12.5 kA |
| Maximum Continuous Operating Voltage (U _c): | (L-PE) 275 V (L-L) - V (L-N) 275 V (N-PE) 275 V |
| Voltage Rating DC: | 350 V |
| Voltage Protection Level (U _p): | (L-N) 1.2 kV (N-PE) 1.1 kV (L-PE) 1.35 kV |
| Short Circuit Withstand I _{cc} : | 100 kA |
| Temporary Overvoltage Test Value (U _T): | (L-N) 337 V (N-PE) 1200 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 |
| Auxiliary Circuit Load: | Minimum 12Vdc - 10mA Maximum 250Vac - 1A |
| Power Loss: | 37 mW |
| Product Name: | Surge Protective Devices |
| Suitable For: | To protect the systems against the transient overvoltage (lightning) |

Dimensions

| | |
|--------------------------------------|---------|
| Product Net Width: | 35.6 mm |
| Product Net Depth: | 76.7 mm |
| Product Net Height: | 95.8 mm |
| Product Net Weight: | 300 g |
| Width in Number of Modular Spacings: | 2 |

Container Information

| | |
|------------------------|---------|
| Package Level 1 Units: | 1 piece |
|------------------------|---------|

| | |
|-------------------------------|---------------|
| Package Level 1 Width: | 117 mm |
| Package Level 1 Length: | 41 mm |
| Package Level 1 Height: | 82 mm |
| Package Level 1 Gross Weight: | 320 g |
| Package Level 1 EAN: | 3660308524898 |

Certificates and Declarations (Document Number)

| | |
|------------------------------------|-----------------|
| Data Sheet, Technical Information: | 2CTC431036D1701 |
| Declaration of Conformity - CE: | 2CTC436004G1701 |

Classifications

| | |
|---------|---|
| ETIM 4: | EC001457 - Combined arrester for power supply systems |
| ETIM 5: | EC001457 - Combined arrester for power supply systems |





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| Product | Code | Reference | Product link |
|--------------------------------|-----------------|--------------------|----------------------------|
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