

PRODUCT-DETAILS

# OVR T2-T3 N1 15-275S SL

## OVR T2-T3 N1 15-275S SL Surge Protective Device



### General Information

|                       |                                                 |
|-----------------------|-------------------------------------------------|
| Extended Product Type | OVR T2-T3 N1 15-275S SL                         |
| Product ID            | 2CTB804500R0200                                 |
| EAN                   | 3660308524775                                   |
| Catalog Description   | OVR T2-T3 N1 15-275S SL Surge Protective Device |
| Long Description      | B752477                                         |

### Technical

|                                            |                                              |
|--------------------------------------------|----------------------------------------------|
| Type of Low Voltage Distribution System    | TT<br>TN-S                                   |
| Nominal AC Voltage of the System ( $U_0$ ) | 230 / 400 V                                  |
| Number of Protected Poles                  | 2                                            |
| Arrester Class                             | II<br>III                                    |
| Product Main Type                          | T2-T3                                        |
| Standards                                  | IEC 61643-1 / EN 61643-11                    |
| Version                                    | Fix                                          |
| Discharge Current                          | Nominal 5 kA<br>Maximum 15 kA<br>Total 30 kA |

|                                                        |                                                                                                    |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Maximum Continuous Operating Voltage (U <sub>c</sub> ) | (L-PE) 275 V<br>(L-L) - V<br>(L-N) 275 V<br>(N-PE) 275 V                                           |
| Voltage Protection Level (Up)                          | (L-N) 1.1 kV<br>(N-PE) 1.3 kV<br>(L-PE) - kV                                                       |
| Short Circuit Withstand I <sub>cc</sub>                | 15 kA                                                                                              |
| Temporary Overvoltage Test Value (U <sub>T</sub> )     | 337 V                                                                                              |
| Short-Circuit Protective Devices                       | gG Type Fuses ≤ 20 A<br>gL Type Fuses ≤ 20 A<br>Curve B Breakers ≤ 20 A<br>Curve C Breakers ≤ 20 A |
| Product Name                                           | Surge Protective Device                                                                            |
| Suitable For                                           | To protect the systems against the transient overvoltage (lightning)                               |

## Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 17.5 mm |
| Product Net Depth / Length | 41 mm   |
| Product Net Height         | 84.5 mm |
| Product Net Weight         | 45 g    |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 1 piece   |
| Package Level 1 Width          | 117 mm        |
| Package Level 1 Depth / Length | 25 mm         |
| Package Level 1 Height         | 82 mm         |
| Package Level 1 Gross Weight   | 70 g          |
| Package Level 1 EAN            | 3660308524775 |

## Ordering

|                        |          |
|------------------------|----------|
| Minimum Order Quantity | 1 piece  |
| Customs Tariff Number  | 85363090 |

## Certificates and Declarations (Document Number)

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 9AKK107992A0892 |
| Instructions and Manuals       | 2CTC432101M1701 |

## Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2CTC432303D1701 |
|-----------------------------------|-----------------|

|                          |                                                                                          |
|--------------------------|------------------------------------------------------------------------------------------|
| Instructions and Manuals | 2CTC432101M1701                                                                          |
| Mechanical Drawings      | 2CTC800029F0100.pdf<br>2CTC800029F0101.dxf<br>2CTC800029F0102.stp<br>2CTC800029F0103.igs |

Classifications

|                            |                                                             |
|----------------------------|-------------------------------------------------------------|
| Object Classification Code | 141ECC                                                      |
| 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

