

OVR T2 3N 40-275 P TS QS



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

General Information

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| Extended Product Type: | OVR T2 3N 40-275 P TS QS |
| Product ID: | 2CTB803973R0500 |
| EAN: | 3660308519948 |
| Catalog Description: | OVR T2 3N 40-275 P TS QS |
| Long Description: | B751994 |

Additional Information

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| Arrester Class: | II |
| Auxiliary Circuit Load: | Minimum 12Vdc - 10mA Maximum 250Vac - 1A |
| Brand / Label: | ABB |
| Country of Origin: | Bulgaria (BG) |
| Customs Tariff Number: | 85363090 |
| Data Sheet, Technical Information: | 2CTC432246D0201 |
| Declaration of Conformity - CE: | 2CTC436004G1701 |
| Discharge Current: | Nominal 20 kA Maximum 40 kA Total 160 kA |
| EAN: | 3660308519948 |
| 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 |
| Impulse Current: | I (imp, 10 / 350 μ s) 2 kA |
| Instructions and Manuals: | 2CTC432096M1701 |
| Invoice Description: | OVR T2 3N 40-275 P TS QS |
| Maximum Continuous Operating Voltage (U_c): | (L-PE) 275 V (L-L) 440 V (L-N) 275 V (N-PE) 275 V |
| Mechanical Drawings: | 2CTC800021F1400.pdf 2CTC800021F1401.dxf 2CTC800021F1402.stp 2CTC800021F1403.igs |
| Minimum Order Quantity: | 1 piece |
| Nominal AC Voltage of the System (U_b): | 230 / 400 V |
| Number of Auxiliary Contacts NC: | 1 |
| Number of Auxiliary Contacts NO: | 1 |
| Number of Poles: | 4 |
| Number of Protected Poles: | 4 |
| Object Classification Code: | 141DCC |
| Options Provided: | Residential, commercial building. |
| Package Level 1 EAN: | 3660308519948 |
| Package Level 1 Gross Weight: | 500 g |
| Package Level 1 Height: | 82 mm |
| Package Level 1 Length: | 77 mm |
| Package Level 1 Units: | 1 piece |

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| Package Level 1 Width: | 117 mm |
| Power Loss: | 29 mW |
| Preventive Maintenance Feature: | No |
| Product Main Type: | T2 |
| Product Name: | Surge Protective Device |
| Product Net Depth: | 58 mm |
| Product Net Height: | 95 mm |
| Product Net Weight: | 480 g |
| Product Net Width: | 71.2 mm |
| Product Type: | QS |
| Selling Unit of Measure: | piece |
| Short Circuit Withstand Icc: | 100 kA |
| Short Description: | OVR T2 3N 40-275 P TS QS |
| 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 |
| Standards: | IEC 61643-11 / EN 61643-11 |
| Suitable For: | To protect the systems against the transient overvoltage (lightning) |
| Temporary Overvoltage Test Value (U _T): | (L-N) 337 V (N-PE) 1200 V |
| Type of Low Voltage Distribution System: | TT TN-S |
| UL Certificate: | E322885 |
| Version: | Plug-in |
| Voltage Protection Level (U _p): | (L-N) 1.25 kV (N-PE) 1.4 kV (L-PE) - kV |
| Voltage Rating DC: | 350 V |
| Width in Number of Modular Spacings: | 4 |

