



## PRODUCT-DETAILS

# C AQUA 40

## C AQUA 40 Surge Protective Device



### General Information

|                       |                                   |
|-----------------------|-----------------------------------|
| Extended Product Type | C AQUA 40                         |
| Product ID            | 2CTB414304R2600                   |
| EAN                   | 3660308518163                     |
| Catalog Description   | C AQUA 40 Surge Protective Device |
| Long Description      | C AQUA 40                         |

### Technical

|                                                                   |                                                                      |
|-------------------------------------------------------------------|----------------------------------------------------------------------|
| Product Name                                                      | Surge Protective Device                                              |
| Suitable For                                                      | To protect the systems against the transient overvoltage (lightning) |
| Rated Voltage ( $U_r$ )                                           | 230 V AC<br>350 V DC                                                 |
| Voltage Rating DC                                                 | 350 V                                                                |
| Voltage Protection Level<br>( $U_p$ )                             | 1 kV<br>(L-N) 0.9 kV<br>(N-PE) 1.4 kV<br>(L-PE) 275 V                |
| Maximum Continuous<br>Operating Voltage ( $U_c$ )                 |                                                                      |
| Maximum Power Point<br>(MPP) Voltage                              | 350 V                                                                |
| Rated Service Short-<br>Circuit Breaking<br>Capacity ( $I_{cs}$ ) | 100 kA                                                               |
| Discharge Current                                                 | Nominal 20 kA<br>Maximum 40 kA                                       |
| Arrester Class                                                    | II                                                                   |

|                                |                               |
|--------------------------------|-------------------------------|
| Number of Protected Poles      | 1                             |
| Number of Conductors           | 1                             |
| Transmission Standard          | Optic                         |
| Version                        | Fix                           |
| Mounting Type                  | DIN rail (top hat rail) 35 mm |
| Options Provided               | Replacement Cartridge         |
| Preventive Maintenance Feature | Yes                           |
| Status Indicator               | Yes                           |
| Fuse Size                      | 2 modular spacing             |

## Environmental

|                                        |                       |
|----------------------------------------|-----------------------|
| Degree of Protection                   | IP20                  |
| Maximum Operating Altitude Permissible | Without Derating 5000 |

## Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 17.6 mm  |
| Product Net Height         | 57 mm    |
| Product Net Depth / Length | 55.6 mm  |
| Product Net Weight         | 0.045 kg |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 1 piece   |
| Package Level 1 Width          | 117 mm        |
| Package Level 1 Height         | 82 mm         |
| Package Level 1 Depth / Length | 25 mm         |
| Package Level 1 Gross Weight   | 50 g          |
| Package Level 1 EAN            | 3660308518163 |

## Ordering

|                         |             |
|-------------------------|-------------|
| Minimum Order Quantity  | 1 piece     |
| Customs Tariff Number   | 85354000    |
| Country of Origin       | France (FR) |
| Selling Unit of Measure | piece       |

## Certificates and Declarations (Document Number)

|                                |   |
|--------------------------------|---|
| Declaration of Conformity - CE | - |
| Instructions and Manuals       | - |

## Popular Downloads

|                                   |   |
|-----------------------------------|---|
| Data Sheet, Technical Information | - |
| Instructions and                  | - |

**Classifications**

|                            |                                                             |
|----------------------------|-------------------------------------------------------------|
| ETIM 6                     | EC000941 - Surge protection device for power supply systems |
| ETIM 7                     | EC000941 - Surge protection device for power supply systems |
| ETIM 8                     | EC000941 - Surge protection device for power supply systems |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm)  |
| WEEE B2C / B2B             | Business To Business                                        |
| CN8                        | 85354000                                                    |
| Object Classification Code | 141DCG                                                      |

**Categories**

Low Voltage Products and Systems → Modular DIN Rail Products → Surge Protective Devices SPDs → Surge Protective Devices SPDs Accessories

