



## PRODUCT-DETAILS

# HDS+92100/300

## HDS+92100/300 Residual Current Device Block

### General Information

|                       |                                             |
|-----------------------|---------------------------------------------|
| Extended Product Type | HDS+92100/300                               |
| Product ID            | 2CSB802277R3000                             |
| EAN                   | 5413656681069                               |
| Catalog Description   | HDS+92100/300 Residual Current Device Block |
| Long Description      | HDS+92100/300 Residual Current Device Block |

### Technical

|                                               |                                  |
|-----------------------------------------------|----------------------------------|
| Standards                                     | IEC EN 60947-2 Ann. B            |
| Product Name                                  | Residual Current Device Block    |
| Type of Residual Current                      | A type                           |
| Rated Voltage ( $U_r$ )                       | 230 V AC<br>240 V AC<br>400 V AC |
| Rated Operational Voltage                     | 220 / 400 V                      |
| Rated Insulation Voltage ( $U_i$ )            | 690 V                            |
| Rated Impulse Withstand Voltage ( $U_{imp}$ ) | 6 kV                             |
| Rated Current ( $I_n$ )                       | 100 A                            |
| Rated Residual Current                        | 300 mA                           |
| Power Loss                                    | 7 W                              |
| Number of Poles                               | 2                                |
| Operating Characteristic                      | Selective                        |
| Number of Batteries                           | 0                                |

### Environmental

|                         |                         |
|-------------------------|-------------------------|
| Ambient Air Temperature | Operation -25 ... 60 °C |
| Degree of Protection    | IP2X                    |

### Dimensions

|                     |         |
|---------------------|---------|
| Product Net Width   | 0.134 m |
| Product Net Height  | 0.108 m |
| Product Net Depth / | 0.076 m |

## Length

|                    |          |
|--------------------|----------|
| Product Net Weight | 0.300 kg |
|--------------------|----------|

**Container Information**

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 1 piece   |
| Package Level 1 Width          | 0.115 m       |
| Package Level 1 Height         | 0.094 m       |
| Package Level 1 Depth / Length | 0.136 m       |
| Package Level 1 Gross Weight   | 0.4 kg        |
| Package Level 1 EAN            | 5413656681069 |

**Ordering**

|                         |            |
|-------------------------|------------|
| Minimum Order Quantity  | 1 piece    |
| Customs Tariff Number   | 85363030   |
| Country of Origin       | Italy (IT) |
| Selling Unit of Measure | piece      |

**Certificates and Declarations (Document Number)**

|                                |                       |
|--------------------------------|-----------------------|
| Declaration of Conformity - CE | No declaration needed |
| Instructions and Manuals       | No document needed    |

**Popular Downloads**

|                                   |                    |
|-----------------------------------|--------------------|
| Data Sheet, Technical Information | No document needed |
| Instructions and Manuals          | No document needed |

**Classifications**

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 6                     | EC002297 - Residual current circuit breaker (RCCB) module  |
| ETIM 7                     | EC002297 - Residual current circuit breaker (RCCB) module  |
| ETIM 8                     | EC002297 - Residual current circuit breaker (RCCB) module  |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B             | Business To Business                                       |
| CN8                        | 85363030                                                   |
| Object Classification Code | Q                                                          |

**Categories**

Low Voltage Products and Systems → Modular DIN Rail Products → AEG → RCD AEG