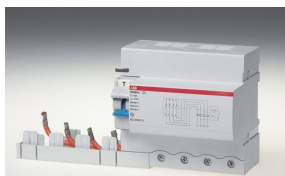


## PRODUCT-DETAILS

# DDA804 A-63/0.5

## DDA804 A-63/0.5 Residual Current Device Block



### General Information

|                       |                                                                                                                                                                                                                                                                                                                         |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | DDA804 A-63/0.5                                                                                                                                                                                                                                                                                                         |
| Product ID            | 2CSB804101R4630                                                                                                                                                                                                                                                                                                         |
| EAN                   | 8012542925200                                                                                                                                                                                                                                                                                                           |
| Catalog Description   | DDA804 A-63/0.5 Residual Current Device Block                                                                                                                                                                                                                                                                           |
| Long Description      | The RCD Block DDA800 series assures protection to people and installations against fault current to earth. A large offer for standard instantaneous and selective AC and A types is completed with some configurations for special applications. This product is suitable for assembly with MCBs S800 series up to 63A. |

### Technical

|                                               |                                              |
|-----------------------------------------------|----------------------------------------------|
| Standards                                     | IEC EN 60947-2 Ann. B                        |
| Product Name                                  | Residual Current Device Block                |
| Type of Residual Current                      | A type                                       |
| Suitable For                                  | S800S, S800N, S800C, S800B                   |
| Rated Voltage ( $U_r$ )                       | 230/400 V AC<br>240/415 V AC<br>400/690 V AC |
| Rated Operational Voltage                     | 400/690 V                                    |
| Rated Insulation Voltage ( $U_i$ )            | 690 V                                        |
| Rated Impulse Withstand Voltage ( $U_{imp}$ ) | 6 kV                                         |
| Rated Current ( $I_n$ )                       | 63 A                                         |

|                          |                                                                                 |
|--------------------------|---------------------------------------------------------------------------------|
| Rated Residual Current   | 500 mA                                                                          |
| Maximum Surge Current    | 0.25 kA                                                                         |
| Leakage Current Type     | A                                                                               |
| Power Loss               | 13.5 W                                                                          |
| Number of Poles          | 4                                                                               |
| Operating Characteristic | Instantaneous                                                                   |
| Options Provided         | -                                                                               |
| Rated Cross-Section      | 4 - Multi-Wired 6...50 mm <sup>2</sup><br>1 - Solid-Core 6...70 mm <sup>2</sup> |

## Environmental

|                           |                                   |
|---------------------------|-----------------------------------|
| Ambient Temperature       | -25...60 °C                       |
| Ambient Air Temperature   | Operation -25...60 °C             |
| Degree of Protection      | IP2X                              |
| RoHS Status               | Following EU Directive 2011/65/EU |
| Environmental Information | document not needed               |

## Technical UL/CSA

|                                     |               |
|-------------------------------------|---------------|
| Short-Circuit Current Rating (SCCR) | 0.5 ... 0.5 A |
|-------------------------------------|---------------|

## Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 0.223 m  |
| Product Net Height         | 0.108 m  |
| Product Net Depth / Length | 0.076 m  |
| Product Net Weight         | 0.460 kg |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 1 piece   |
| Package Level 1 Width          | 0.12 m        |
| Package Level 1 Height         | 0.094 m       |
| Package Level 1 Depth / Length | 0.226 m       |
| Package Level 1 Gross Weight   | 0.56 kg       |
| Package Level 1 EAN            | 8012542925200 |

## 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 | 9AKK106713A5616     |
| Environmental                  | document not needed |

|                          |                 |
|--------------------------|-----------------|
| Information              |                 |
| Instructions and Manuals | 2CSB427001D0003 |

Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2CSC400002D0209 |
| Instructions and Manuals          | 2CSB427001D0003 |

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 | F                                                          |

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → High Performance Circuit Breakers HPCBs Accessories

