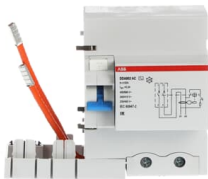




PRODUCT-DETAILS

DDA802AC-63/0.3

Residual Current Device Block



| General Information | |
|-----------------------|---|
| Extended Product Type | DDA802AC-63/0.3 |
| Product ID | 2CSB802001R3630 |
| EAN | 8012542919902 |
| Catalog Description | 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 |
| Type of Residual Current | Type AC |
| Suitable For | S800S S800N S800C S800B |
| Rated Voltage (U _r) | 230 V AC 240 V AC 400 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 | 300 mA |
| Maximum Surge Current | 0.25 kA |
| Leakage Current Type | AC |
| Rated Frequency (f) | 50/60 Hz |
| Power Loss | 9 W |
| Number of Poles | 2 |
| Operating Characteristic | Instantaneous |
| Options Provided | - |
| Connecting Capacity | Rigid 6 ... 50 mm ² Flexible 6 ... 70 mm ² |

Material Compliance

| | |
|---|--|
| RoHS Information | 9AKK106713A5616 |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Date | 20110608 |
| REACH Declaration | 9AKK108467A9482 |
| REACH Information | True - contains substances > 0.1 mass percentage |
| REACH Date | 20240429 |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |
| SCIP | b2c01131-e327-4cd6-b9d9-5f4b6da9ae73 Italy (IT) |

Environmental

| | |
|---------------------------|-----------------------|
| Ambient Temperature | -25...60 °C |
| Ambient Air Temperature | Operation -25...60 °C |
| Degree of Protection | IP2X |
| Environmental Information | document not needed |

Technical UL/CSA

| | |
|-------------------------------------|---------------|
| Short-Circuit Current Rating (SCCR) | 0.3 ... 0.3 A |
|-------------------------------------|---------------|

Dimensions

| | |
|-------------------------------------|----------|
| Width in Number of Modular Spacings | 4.5 |
| Product Net Width | 81 mm |
| Product Net Height | 108.2 mm |
| Product Net Depth / Length | 82.3 mm |
| Product Net Weight | 0.300 kg |

| | |
|------------------------------|-------------|
| Ordering | |
| Package Level 1 Units | box 1 piece |
| Package Level 1 Gross Weight | 0.4 kg |

| | |
|--------------------------------------|-----------------|
| Certificates and Declarations | |
| Declaration of Conformity - CE | 9AKK106713A5616 |

| | |
|--------------------------|-----------------|
| Installation | |
| Instructions and Manuals | 2CSB427001D0003 |

| | |
|-----------------------------------|-----------------|
| Popular Downloads | |
| Data Sheet, Technical Information | 2CSC400002D0209 |

| | |
|----------------------------|--|
| Classifications | |
| ETIM 8 | EC002297 - Residual current circuit breaker (RCCB) module |
| ETIM 9 | 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 |
| eClass | V11.0 : 27142210 |
| Object Classification Code | F |

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

