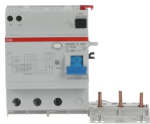




PRODUCT-DETAILS

# DDA203 B-63/0.3 AP-R

## DDA203 B-63/0.3 AP-R Residual Current Device Block



| General Information   |                                                                                                                                                                                                                                                                                                            |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | DDA203 B-63/0.3 AP-R                                                                                                                                                                                                                                                                                       |
| Product ID            | 2CSB203592R3630                                                                                                                                                                                                                                                                                            |
| EAN                   | 8012542732327                                                                                                                                                                                                                                                                                              |
| Catalog Description   | DDA203 B-63/0.3 AP-R Residual Current Device Block                                                                                                                                                                                                                                                         |
| Long Description      | The RCD block DDA200 series is suitable for assembly with MCBs S200 series and S300P. Type B is also sensitive to continuous current pulsating earth fault currents. They are used for protection in installations with electronic equipment according to EN 50178. Applications: tertiary and industrial. |

| Technical                                           |                                     |
|-----------------------------------------------------|-------------------------------------|
| Standards                                           | IEC/EN 61009 Ann. G<br>IEC/EN 62423 |
| Type of Residual Current                            | Type B                              |
| Rated Voltage (U <sub>r</sub> )                     | 230...400 V                         |
| Rated Operational Voltage                           | 400 V                               |
| Rated Insulation Voltage (U <sub>i</sub> )          | 500 V                               |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> ) | 4 kV                                |

|                                 |                                               |
|---------------------------------|-----------------------------------------------|
| Rated Current (I <sub>n</sub> ) | 63 A                                          |
| Rated Residual Current          | 300 mA                                        |
| Maximum Surge Current           | 3 kA                                          |
| Leakage Current Type            | B                                             |
| Rated Frequency (f)             | 50 ... 60 Hz                                  |
| Power Loss                      | 7.6 W                                         |
| Power Supply Connection         | Arbitrary                                     |
| Electrical Endurance            | 10000 cycle                                   |
| Number of Poles                 | 3                                             |
| Operating Characteristic        | Instantaneous (APR High Immunity)             |
| Connecting Capacity             | Rigid 25 ... 25 mm²<br>Flexible 25 ... 25 mm² |

Material Compliance

|                                             |                                                                        |
|---------------------------------------------|------------------------------------------------------------------------|
| RoHS Information                            | 9AKK106713A5615                                                        |
| RoHS Status                                 | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Date                                   | 20070731                                                               |
| REACH Declaration                           | 9AKK108467A9482                                                        |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363                                                        |

Environmental

|                                            |                                                           |
|--------------------------------------------|-----------------------------------------------------------|
| Ambient Temperature                        | -25...55 °C                                               |
| Ambient Air Temperature                    | Operation -25...55 °C                                     |
| Degree of Protection                       | IP2X                                                      |
| Resistance to Vibrations                   | 20 Cycles with Load 0.8 In: 1g or 1mm 50 ... 150 ... 5 Hz |
| Resistance to Shock acc. to IEC 60068-2-27 | 25g 2 shocks 13 ms                                        |
| Environmental Information                  | Refer to RoHS                                             |

Technical UL/CSA

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

Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 122 mm   |
| Product Net Height         | 93 mm    |
| Product Net Depth / Length | 76 mm    |
| Product Net Weight         | 0.318 kg |

Ordering

|                              |             |
|------------------------------|-------------|
| Package Level 1 Units        | box 1 piece |
| Package Level 1 Gross Weight | 0.375 kg    |

Certificates and Declarations

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 9AKK106713A5615 |
|--------------------------------|-----------------|

---

Installation

|                          |                 |
|--------------------------|-----------------|
| Instructions and Manuals | 9AKK108467A7092 |
|--------------------------|-----------------|

---

Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 9AKK107991A8329 |
|-----------------------------------|-----------------|

---

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 Consumer                                       |
| CN8                        | 85363030                                                   |
| eClass                     | V11.0 : 27142210                                           |
| Object Classification Code | F                                                          |

---

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Residual Current Devices RCDs → Residual Current Devices RCD Blocks

