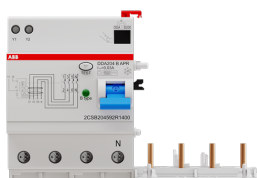


PRODUCT-DETAILS

DDA204 B-40/0.03 AP-R

DDA204 B-40/0.03 AP-R Residual Current Device Block



General Information

| | |
|-----------------------|--|
| Extended Product Type | DDA204 B-40/0.03 AP-R |
| Product ID | 2CSB204592R1400 |
| EAN | 8012542020325 |
| Catalog Description | DDA204 B-40/0.03 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 IEC/EN 62423 |
| Type of Residual Current | B type |
| Rated Voltage (U_r) | 230...400 V |
| Rated Operational Voltage | 230/400 V |
| Rated Insulation Voltage (U_i) | 500 V |
| Rated Impulse Withstand Voltage (U_{imp}) | 4 kV |
| Rated Current (I_n) | 40 A |
| Rated Residual Current | 30 mA |

| | |
|--------------------------|---|
| Maximum Surge Current | 3 kA |
| Leakage Current Type | B |
| Rated Frequency (f) | 50 ... 60 Hz |
| Power Loss | 4.8 W |
| Power Supply Connection | Arbitrary |
| Electrical Endurance | 10000 cycle |
| Number of Poles | 4 |
| Operating Characteristic | Instantaneous (APR High Immunity) |
| Options Provided | - |
| Connecting Capacity | Rigid 16 ... 16 mm ² Flexible 16 ... 16 mm ² |

Environmental

| | |
|---|--|
| Ambient Temperature | -25...55 °C |
| Ambient Air Temperature | Operation -25...55 °C |
| Degree of Protection | IP2X |
| Resistance to Vibrations acc. to IEC 60068-2-6 | 0.1 mm or 1 g - 20 cycles at 5...150..5 Hz |
| Resistance to Shock acc. to IEC 60068-2-27 | 25g 2 shocks 13 ms |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Information | 9AKK106713A5615 |
| REACH Declaration | 9AKK108467A9482 |
| Environmental Information | Refer to RoHS |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

Technical UL/CSA

| | |
|--|-----------------|
| Short-Circuit Current Rating (SCCR) | 0.03 ... 0.03 A |
|--|-----------------|

Dimensions

| | |
|-------------------------------|----------|
| Product Net Width | 140 mm |
| Product Net Height | 93 mm |
| Product Net Depth / Length | 76 mm |
| Product Net Weight | 0.337 kg |

Ordering

| | |
|---------------------------------|-------------|
| Minimum Order Quantity | 1 piece |
| Package Level 1 Units | box 1 piece |
| Package Level 1 Gross Weight | 0.394 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

