



 PRODUCT-DETAILS

DDA804 A-63/0.03

Residual Current Device Block



General Information

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| Extended Product Type | DDA804 A-63/0.03 |
| Product ID | 2CSB804101R1630 |
| EAN | 8012542924807 |
| 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

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|--------------------------|----------------------------------|
| Type of Residual Current | Type A |
| Suitable For | S800S S800N S800C S800B |
| Maximum Surge Current | 0.25 kA |
| Leakage Current Type | A |
| Number of Poles | 4P |

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|--------------------------|---------------------------------------------------------------------|
| Operating Characteristic | Instantaneous |
| Connecting Capacity | Rigid 6 ... 50 mm ² Flexible 6 ... 70 mm ² |

Electrical

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|-----------------------------------------------------|----------------------------------------------|
| Short-Circuit Current Rating (SCCR) | 0.03 ... 0.03 A |
| Rated Voltage (U _r) | 230/400 V AC 240/415 V AC 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 | 30 mA |
| Rated Frequency (f) | 50 ... 60 Hz |
| Power Loss | 13.5 W |

Material Compliance

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|---------------------------------------------|------------------------------------------------------------------------|
| 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 | 95fc935a-f238-46ef-8670-d748fe38960e Italy |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Business |

Environmental

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

Dimensions

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| Width in Number of Modular Spacings | 6.5 |
| Product Net Width | 117 mm |
| Product Net Height | 108.2 mm |
| Product Net Depth / Length | 82.3 mm |

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| Product Net Weight | 460 g |
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Ordering

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| Package Level 1 Units | box 1 piece |
| Package Level 1 Gross Weight | 0.56 kg |
| E-Number (Norway) | 1627046 |

Certificates and Declarations

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| Declaration of Conformity - CE | 9AKK106713A5616 |
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Installation

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

Popular Downloads

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

External Classifications and Standards

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|----------------------------|-----------------------------------------------------------|
| ETIM 9 | EC002297 - Residual current circuit breaker (RCCB) module |
| eClass | V11.0 : 27142210 |
| Object Classification Code | F |
| Standards | IEC EN 60947-2 Ann. B |

Categories

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

