

PRODUCT-DETAILS

DDA802 A S-63/1

DDA802 A S-63/1 Residual Current Device Block



General Information

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|-----------------------|---|
| Extended Product Type | DDA802 A S-63/1 |
| Product ID | 2CSB802201R5630 |
| EAN | 8012542920809 |
| Catalog Description | DDA802 A S-63/1 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 particularly suitable for protection against earth fault currents with an intentional tripping delay, in order to realize selectivity with downstream instantaneous devices. |

Technical

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|---|----------------------------------|
| Standards | IEC EN 60947-2 Ann. B |
| Type of Residual Current | A type |
| 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 |

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|--------------------------|---|
| Rated Current (I_n) | 63 A |
| Rated Residual Current | 1000 mA |
| Maximum Surge Current | 5 kA |
| Leakage Current Type | A |
| Rated Frequency (f) | 50 ... 60 Hz |
| Power Loss | 9 W |
| Number of Poles | 2 |
| Operating Characteristic | Selective |
| Options Provided | - |
| Connecting Capacity | Rigid 6 ... 50 mm ² Flexible 6 ... 70 mm ² |

Environmental

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|---------------------------|-----------------------------------|
| 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

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|-------------------------------------|---------|
| Short-Circuit Current Rating (SCCR) | 1...1 A |
|-------------------------------------|---------|

Dimensions

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| 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 |

Container Information

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|--------------------------------|---------------|
| Package Level 1 Units | box 1 piece |
| Package Level 1 Width | 0.115 m |
| Package Level 1 Height | 0.094 m |
| Package Level 1 Depth / Length | 0.136 m |
| Package Level 1 Gross Weight | 0.4 kg |
| Package Level 1 EAN | 8012542920809 |

Ordering

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|------------------------|------------|
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85363030 |
| Country of Origin | Italy (IT) |

Certificates and Declarations (Document Number)

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|-----------------------------------|---------------------|
| Declaration of Conformity - CE | 9AKK106713A5616 |
| Environmental Information | document not needed |
| Instructions and Manuals | 2CSB427001D0003 |
| RoHS Information | 9AKK106713A5616 |

Popular Downloads

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

Classifications

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|----------------------------|--|
| 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 |
| eClass | V11.0 : 27142210 |
| Object Classification Code | F |

Categories

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

