

## INDUSTRIAL COMPONENT DATA

## 2CSJ203001R0002 ABB RD3P Residual Current Monitor

Brand: ABB | Manufacturer Part Number: 2CSJ203001R0002



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | ABB                               |
| MPN / Reference | 2CSJ203001R0002                   |
| Catalog number  | 203001                            |
| Category        | Residual current monitoring relay |
| Minimum order   | 1 Pcs                             |
| Document ID     | EO-68F3F3EFA6                     |
| Generated       | 2026-08-02                        |

### Product Overview

RD3P - Residual Current Monitor

PROT. DIF. RD3P PREALARM+LED 230-400V

Residual Current Monitor RD3 - Type A

## STRUCTURED PRODUCT DATA

### Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

### Classification & Catalog Path

Catalog path ABB &gt; Industrial residual current circuit breaker &gt; RCQ, RD

### Additional Product Information

Technical

Type of Residual Current Type A

Function For mixed system

Current Rating Response value amperage 1 500 ... 500 mA

Number of Contacts 2

Delay Time (?) Delay-On Energization, Maximum, Permitted 10 second [unit of time]

Delay-On Energization, Minimum, Adjustable 0 second [unit of time]

Filter Option with frequency filter

Options Provided Pre-alarm threshold: 60%

Electrical

Rated Voltage (Ur) 400...400 V

Rated Operational Voltage 230 ... 400 V AC

Rated Control Supply Voltage (Us) (50 Hz) 400...400 V

(60 Hz) 400...400 V

Rated Frequency (f) 50 ... 60 Hz

Power Loss 3.6 W

Number of Contacts CO 1

Number of Contacts NC 0

Number of Contacts NO 0

Material Compliance

RoHS Declaration 9AKK106713A5628

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

RoHS Date 20220119

REACH Declaration 9AKK108467A9482

REACH Information False - does not contain substances > 0.1 mass percentage

REACH Date 20240429

Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363

WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)

WEEE B2C / B2B Business To Business

Dimensions

Product Net Width 52.8 mm

Product Net Height 85 mm

Product Net Depth / Length 65 mm

Product Net Weight 223 g

Ordering

Package Level 1 Units box 1 piece

Package Level 1 Gross Weight 0.307 kg

E-Number (Norway) 1629776

Certificates and Declarations

Declaration of Conformity - CE 9AKK106713A5628

Installation

Instructions and Manuals 2CSF423007D1002

Mounting Type DIN-Rail

Popular....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSJ203001R0002 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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