

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	2026-08-04

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 > Industrial residual current circuit breaker > 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 or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.