

INDUSTRIAL COMPONENT DATA

2CSJ202001R0001 ABB RD3M-48 Residual Current Monitor

Brand: ABB | Manufacturer Part Number: 2CSJ202001R0001



Manufacturer	ABB
MPN / Reference	2CSJ202001R0001
Catalog number	202001
Category	Residual current monitoring relay
Minimum order	1 Pcs
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Product Overview

RD3M-48 - Residual Current Monitor
PROT. DIF. RD3M-48 PREALARM 12-48V
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
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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) 48...48 V

Rated Operational Voltage 12 ... 48 V AC/DC

Rated Control Supply Voltage (Us) (50 Hz) 48...48 V

(50 Hz) 48...48 V

(60 Hz) 48...48 V
(60 Hz) 48...48 V
(DC) 48...48 V
(DC) 48...48 V
Rated Frequency (f) 50 ... 60 Hz
Power Loss 0.6 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) 1629773
Certificates and Declarations
Declaration of Conformity - CE 9AKK106713A5628
Installation
Instruction...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSJ202001R0001 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

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