

INDUSTRIAL COMPONENT DATA

2CSM142120R1201 ABB RD2 Residual Current Monitor

Brand: ABB | Manufacturer Part Number: 2CSM142120R1201



Manufacturer	ABB
MPN / Reference	2CSM142120R1201
Catalog number	142120
Category	Residual current monitoring relay
Minimum order	1 Pcs
Document ID	EO-0FDBAABD7D
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Product Overview

RD2 Residual Current Monitor
RD2-230 differential relay
Residual Current Monitor RD2 - 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 > RD2 TRM

Additional Product Information

Technical

Type of Residual Current Type A
Function For AC-current system
Current Rating Response value amperage 1 2000 ... 2000 mA
Number of Contacts 1
Delay Time (?) Delay-On Energization, Maximum, Permitted 5 second [unit of time]
Delay-On Energization, Minimum, Adjustable 0.3 second [unit of time]
Filter Option no frequency filter
Options Provided Pre-alarm threshold: no
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 3.4 W

Number of Contacts CO 1

Number of Contacts NC 0

Number of Contacts NO 0

Material Compliance

RoHS Declaration 9AKK106713A5627

RoHS Information Following EU Directive 2011/65/EU

RoHS Date 20190722

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 35 mm

Product Net Height 0.085 m

Product Net Depth / Length 65 mm

Product Net Weight 0.105 kg

Ordering

Package Level 1 Units box 1 piece

Package Level 1 Gross Weight 0.15 kg

E-Number (Norway) 1629760

Certificates and Declarations

Declaration of Conformity - CE 9AKK106713A5627

Installation

Instructions and Manuals 0400 - 9924

Mounting Type DIN-Rail

Popular Downloads

Data Sheet, Technical In...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSM142120R1201 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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