

**INDUSTRIAL COMPONENT DATA**

# 2CSF204101R1950 ABB F204 A-125/0,03 Residual Current Dev.

Brand: ABB | Manufacturer Part Number: 2CSF204101R1950



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | ABB                                     |
| MPN / Reference | 2CSF204101R1950                         |
| Catalog number  | 204101                                  |
| Category        | Residual current circuit breaker (RCCB) |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-A93A83FD86                           |
| Generated       | 2026-08-01                              |

## Product Overview

F204 A-125/0,03 Residual Current Dev.  
Int.dif.F204A-125/0.03 4p 125A At 30mA  
Residual Current Circuit Breaker F200 - 4P - 30 mA - 125 A - 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 > F200 (80-125A) |
|--------------|-----------------------------------|

## Additional Product Information

ABB EcoSolutions  
Environmental Product Declaration - EPD 9AKK108467A3700  
Technical  
Type of Residual Current Type A  
Test Voltage (Ut) 150-250 V  
Maximum Surge Current 0.25 kA  
Leakage Current Type A  
Power Supply Connection Arbitrary  
Electrical Endurance 2000 cycle  
Mechanical Endurance 5000 cycle  
Number of Poles 4P  
Number of Modular Spacings per DIN Rail 4  
Operating Characteristic Instantaneous

Position of Neutral Terminals Right

Tightening Torque 2.8 N·m

Accessory Type Signal/Auxiliary contact

Motor operating device

Options Provided None

Accessories Available Yes

Connecting Capacity Busbar 10 mm<sup>2</sup>

Rigid 35 ... 35 mm<sup>2</sup>

Flexible 35 ... 35 mm<sup>2</sup>

Rated Cross-Section 4 - Multi-Wired 0...25 mm<sup>2</sup>

1 - Solid-Core 35...35 mm<sup>2</sup>

Wire Stripping Length 12 mm

Terminal Type Screw Terminals

Electrical

Rated Voltage (Ur) 230/400 V

Rated Operational Voltage 230 ... 400 V AC

Rated Insulation Voltage (Ui) 500 V

Rated Impulse Withstand Voltage (Uimp) 4 kV

Input Voltage Type AC

Rated Current (In) 125 A

Rated Residual Current 30 mA

Rated Conditional Short-Circuit Current (Inc) 10 kA

Frequency (f) 50/60 Hz

Rated Frequency (f) 50 Hz

Power Loss at Rated Operating Conditions per Pole 11.2 W

Total 33.6 W

Design

RAL Number RAL 7035 - Light Grey

Number of Modules 4

Material Compliance

RoHS Declaration 9AKK106713A5606

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

RoHS Date 20211115

REACH Declaration 9AKK108467A9482

REACH Information True - contains substances > 0.1 mass perce...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSF204101R1950 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

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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