

INDUSTRIAL COMPONENT DATA

2CSF204001R4800 ABB F204 AC-80/0,5 Residual Current Dev.

Brand: ABB | Manufacturer Part Number: 2CSF204001R4800



Manufacturer	ABB
MPN / Reference	2CSF204001R4800
Catalog number	204001
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
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Product Overview

F204 AC-80/0,5 Residual Current Dev.

Int.dif.F204AC-80/0.5 4p 80A AC 500mA

Residual Current Circuit Breaker F200 - 4P - Type AC - 500 mA - 80 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

ABB EcoSolutions Yes

EcoSolutions Profile 9AKK108469A3794

Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 52.5 %

ABB Site Meeting Group Waste To Landfill Target No non-hazardous waste is sent to a landfill

Sustainable Material Content in Packaging (wt. %) Recycled Paper - 78 %

Extended Product Lifetime Product Durability

End Of Life Disassembling Instructions 9AKK108468A4361

Environmental Product Declaration - EPD 9AKK108467A3700

Technical

Type of Residual Current Type AC

Test Voltage (U_t) 110-254 V

Maximum Surge Current 0.25 kA

Leakage Current Type AC

Power Supply Connection Arbitrary
Electrical Endurance 10000 cycle
Mechanical Endurance 20000 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 Auxiliary contact
Auxiliary/Signal contact
Shunt trip
Undervoltage release
Overvoltage release
Motor Operating Device
Bottom fitting auxiliary contact
Autoreclosing Unit
Screw Terminal Type Failsafe Bi-directional Cylinder-lift Terminal
Cage Terminal
Failsafe Biconnect Fork Top/Bottom
Failsafe Biconnect Fork Bottom
Options Provided None
Accessories Available Yes
Connecting Capacity Busbar 10 mm²
Rigid 35 ... 35 mm²
Flexible 35 ... 35 mm²
Rated Cross-Section 4 - Multi-Wired 0...35 mm²
1 - Solid-Core 35...35 mm²
Wire Stripping Length Top 12.7 mm
Bottom 14.9 mm
Terminal Type Screw Term...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSF204001R4800 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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