INDUSTRIAL COMPONENT DATA

2CSR772140R3165 ABB I.com.DS202CRM 2p B 16A A 10kA 300mA

Brand: ABB | Manufacturer Part Number: 2CSR772140R3165

Manufacturer	ABB
MPN / Reference	2CSR772140R3165
Catalog number	772140
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-DC86920F75
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Product Overview

I.com.DS202CRM 2p B 16A A 10kA 300mA
Residual Current Circuit Breaker with Overcurrent Protection DS202CR M - 2P - Type A - 300 mA - 16 A - B

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	ABB > Tertiary / Industrial

Additional Product Information

ABB EcoSolutions
Environmental Product Declaration - EPD 9AKK108467A5738
Technical
Type of Residual Current Type A
Test Voltage (Ut) 117…254 V
Rated Ultimate Short-Circuit Breaking Capacity (Icu) 10 kA
Rated Service Short-Circuit Breaking Capacity (Ics) 7.5 kA
Maximum Surge Current 0.25 kA
Power Supply Connection Arbitrary
Energy Limiting Class 3
Electrical Endurance 10000 operations
Mechanical Endurance 20000 operations
Number of Protected Poles 2
Number of Poles 2P

Fault Indication Blue Flag on Window
Operating Characteristic Instantaneous
Position of Neutral Terminals Right
Left
Tightening Torque 4 N·m
Accessory Type Auxiliary contact
Signal contact / auxiliary contact
Earthing Switch Type Undelayed
Accessories Available Yes
Number of Batteries 0
Connecting Capacity Busbar 10…10 mm²
Flexible 1...25 mm²
Rigid Solid 1…35 mm²
Rated Cross-Section 1 - Solid-Core 1 … 35 mm²
4 - Multi-Wired 1 … 25 mm²
Wire Stripping Length 11 mm
Electrical
Tripping Characteristic B
Rated Operational Voltage acc. to IEC 60898-1 230 V
Rated Insulation Voltage (Ui) acc. to IEC/EN 60664-1 440 V
Rated Impulse Withstand Voltage (Uimp) 4 kV
Input Voltage Type AC
Rated Current (In) 16 A
Rated Residual Current 300 mA
Rated Short-Circuit Capacity 10 kA
Rated Frequency (f) 50 Hz
Power Loss 4.20 W
Overvoltage Category III
Material Compliance
RoHS Declaration 9AKK108466A5162
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date 20220211
REACH Declaration 9AKK108467...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSR772140R3165 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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