

INDUSTRIAL COMPONENT DATA

2CSR772440R1405 ABB I.com.DS202CRM 2p B 40A APR 10kA 30mA

Brand: ABB | Manufacturer Part Number: 2CSR772440R1405



Manufacturer	ABB
MPN / Reference	2CSR772440R1405
Catalog number	772440
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-001358A994
Generated	2026-08-01

Product Overview

I.com.DS202CRM 2p B 40A APR 10kA 30mA

Residual Current Circuit Breaker with Overcurrent Protection DS202CR M - 2P - 30 mA - 40 A - B - Type A APR

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 APR

Test Voltage (Ut) 150...254 V

Rated Ultimate Short-Circuit Breaking Capacity (Icu) 10 kA

Rated Service Short-Circuit Breaking Capacity (Ics) 7.5 kA

Maximum Surge Current 3 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 10ms Delay (High Immunity)
Position of Neutral Terminals Right
Left
Tightening Torque 4 N·m
Accessory Type Auxiliary contact
Signal contact / auxiliary contact
Earthing Switch Type Short-Time Delayed
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) 40 A
Rated Residual Current 30 mA
Rated Short-Circuit Capacity 10 kA
Rated Frequency (f) 50 Hz
Power Loss 8.92 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSR772440R1405 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.