

INDUSTRIAL COMPONENT DATA

2CSR255480R1104 ABB I.com.DS200 1p+N C 10A A APR 10kA 30mA

Brand: ABB | Manufacturer Part Number: 2CSR255480R1104



Manufacturer	ABB
MPN / Reference	2CSR255480R1104
Catalog number	255480
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-5761A9D589
Generated	2026-08-03

Product Overview

I.com.DS200 1p+N C 10A A APR 10kA 30mA

The DS201 series is a 1P+N RCBO in two-modules width for the protection of end user single-phase circuits against overload and short-circuit currents; protection against the effects of sinusoidal alternating and direct pulsating earth fault currents; protection against indirect contacts and additional protection against direct contacts (with sensitivity = 30 mA). The APR type provides an optimal trade-off between safety and continuity of service, thanks to the resistance to unwanted trippings, offering good protection and isolation of resistive and inductive loads.

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

b'

General Information

Extended Product Type:DS201 C10 APR30Product ID:2CSR255480R1104EAN:8012542399612Catalog

Description:DS201 C10 APR30 - RCBO
Long Description:The DS201 series is a 1P+N RCBO in two-modules width for the protection of end user single-phase circuits against overload and short-circuit currents; protection against the effects of sinusoidal alternating and direct pulsating earth fault currents; protection against indirect contacts and additional protection against direct contacts (with sensitivity = 30 mA). The APR type provides an optimal trade-off between safety and continuity of service, thanks to the resistance to unwanted trippings, offering good protection and isolation of resistive and inductive loads.

Standards:IEC/EN 61009-1, IEC/EN 61009-2-1Type of Residual Current:A typeNumber of Poles:2Number of Protected

Poles:1Rated Current (In):10 ARated Current Sensitivity:0.03 ARated Voltage (Ur):230 VRated Insulation Voltage (Ui):500 VOvervoltage Category:IIIPollution Degree:2Test Voltage (Ut):170 ... 264 VRated Frequency (f):50 ... 60 HzRated Short-Circuit Capacity (Icn):6 kARated Ultimate Short-Circuit Breaking Capacity (Icu):10 kARated Service Short-Circuit Breaking Capacity (Ics):7.5 kARated Residual Breaking Capacity (I?m):EN 61009-1 6000 A IEC 61009-1 6000 APrimary Rated Impulse Withstand Voltage:4 kVDielectric Test Voltage:2.5 kVTripping Characteristic:CEnergy Limiting Class:3Surge Immunity acc. to IEC 61000-4-5:3000 AHousing Type:Insulation gro...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSR255480R1104 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.