

INDUSTRIAL COMPONENT DATA

2CSR256140R1064 ABB DS203NC C6 A30 RCBO

Brand: ABB | Manufacturer Part Number: 2CSR256140R1064



Manufacturer	ABB
MPN / Reference	2CSR256140R1064
Catalog number	256140
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-C4AFFB9FF2
Generated	2026-08-04

Product Overview

DS203NC C6 A30 - RCBO

I.com.DS200 3PN C 6A A 10kA 30

Residual Current Circuit Breaker with Overcurrent Protection DS203NC - 3P+N - 30 mA - 6 A - C - 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 > Tertiary / Industrial > DS200

Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 83.26 %

Sustainable Material Content in Packaging (wt. %) Recycled Paper - 00 %

Recycled Cardboard - 92 %

Recycled Paper - 00 %

Extended Product Lifetime Product Durability

End Of Life Disassembling Instructions 9AKK108469A7475

Environmental Product Declaration - EPD 9AKK108469A9830

Technical

Type of Residual Current Type A

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

Rated Service Short-Circuit Breaking Capacity, in % of Icu (Ics) 6 kA

Power Supply Connection Arbitrary

Energy Limiting Class 3
Electrical Endurance 10000 cycle
Mechanical Endurance 20000 cycle
Number of Protected Poles 3
Number of Poles 3P+N
Operating Characteristic Instantaneous
Position of Neutral Terminals Right
Earthing Switch Type Undelayed
Options Provided None
Accessories Available Yes
Connecting Capacity Busbar 10 mm²
Rigid 25 ... 25 mm²
Flexible 25 ... 25 mm²
Rated Cross-Section 1 - Solid-Core 25 ... 25 mm²
4 - Multi-Wired 1 ... 25 mm²
Electrical
Tripping Characteristic C
Rated Operational Voltage acc. to IEC 60898-1 415 V
Rated Insulation Voltage (Ui) acc. to IEC/EN 60664-1 500 V
Rated Impulse Withstand Voltage (Uimp) 4 kV
Input Voltage Type AC
Rated Current (In) 6 A
Rated Residual Current 30 mA
Rated Short-Circuit Capacity 6 kA
Rated Conditional Short-Circuit Current (Inc) 10 kA
Rated Frequency (f) 50/60 Hz
Power Loss Total 7.5 W
Overvoltage Categor...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSR256140R1064 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.