

INDUSTRIAL COMPONENT DATA

2CSR256440R3164 ABB DS203NC C16 APR300 RCBO

Brand: ABB | Manufacturer Part Number: 2CSR256440R3164



Manufacturer	ABB
MPN / Reference	2CSR256440R3164
Catalog number	256440
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
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Product Overview

DS203NC C16 APR300 - RCBO

I.com.DS200 3PN C 16A A 10kA APR 30

Residual Current Circuit Breaker with Overcurrent Protection DS203NC - 3P+N - Type A APR - 300 mA - 16 A - C

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 APR

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

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

Maximum Surge Current 3 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 Short-Time Delayed
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) 16 A
Rated Residual Current 300 mA
Rated Short-Circuit Capacity 6 kA
Rated Conditional Short-Circuit Current (Inc) 10 kA
Rated Frequency (f) 50/60 Hz....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSR256440R3164 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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