

## INDUSTRIAL COMPONENT DATA

## 2CSR246040R1254 ABB DS203NC L C25 AC30 RCBO

Brand: ABB | Manufacturer Part Number: 2CSR246040R1254



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | ABB                           |
| MPN / Reference | 2CSR246040R1254               |
| Catalog number  | 246040                        |
| Category        | Earth leakage circuit breaker |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-5D4C37A0EC                 |
| Generated       | 2026-08-05                    |

## Product Overview

DS203NC L C25 AC30 - RCBO

I.com.DS200L 3PN C 25A AC 6kA 30

Residual Current Circuit Breaker with Overcurrent Protection DS203NC L - 3P+N - 30 mA - 25 A - C - Type AC

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path ABB &gt; Tertiary / Industrial &gt; 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 AC

Rated Ultimate Short-Circuit Breaking Capacity (Icu) 6 kA

Rated Service Short-Circuit Breaking Capacity, in % of Icu (Ics) 4.5 kA

Maximum Surge Current 0.25 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 mm<sup>2</sup>  
Rigid 25 ... 25 mm<sup>2</sup>  
Flexible 25 ... 25 mm<sup>2</sup>  
Rated Cross-Section 1 - Solid-Core 25 ... 25 mm<sup>2</sup>  
4 - Multi-Wired 1 ... 25 mm<sup>2</sup>  
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) 25 A  
Rated Residual Current 30 mA  
Rated Short-Circuit Capacity 4.5 kA  
Rated Conditional Short-Circuit Current (Inc) 6 kA  
Rated Frequency (f) 50/60 Hz  
Power Lo...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSR246040R1254 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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