

**INDUSTRIAL COMPONENT DATA**

# 2CDS251001R0971 ABB Miniature Circuit Breaker S200 1P D 1.6 A

Brand: ABB | Manufacturer Part Number: 2CDS251001R0971



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | ABB                             |
| MPN / Reference | 2CDS251001R0971                 |
| Catalog number  | 251001                          |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-6E9BB7D681                   |
| Generated       | 2026-08-05                      |

## Product Overview

Miniature Circuit Breaker - S200 - 1P - D - 1.6 A  
Int.aut. S201-D1,6 1p 1,6A D 10kA  
Miniature Circuit Breaker - S200 - 1P - 1.6 A - D - (230 / 400 V AC) 6 kA

**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 > S200 |
|--------------|------------------------------------|

## Additional Product Information

ABB EcoSolutions  
ABB EcoSolutions Yes  
EcoSolutions Profile 9AKK108469A3796  
Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 80.7 %  
ABB Site Meeting Group Waste To Landfill Target No non-hazardous waste is sent to a landfill  
Extended Product Lifetime Product Durability  
Offered with Takeback Services Take Back for Recycling  
End Of Life Disassembling Instructions 9AKK108468A3132  
Environmental Product Declaration - EPD 9AKK108467A7832  
Technical  
Dielectric Test Voltage 50 / 60 Hz - 1 min 2 kV  
Rated Ultimate Short-Circuit Breaking Capacity (Icu) (133 V AC) 20 kA  
(230 V AC) 10 kA

(24 V DC) 20 kA  
(60 V DC) 10 kA  
(230 V) 10 kA  
(400 V) 10 kA  
Rated Service Short-Circuit Breaking Capacity (Ics) (133 V AC) 15 kA  
(230 V AC) 7.5 kA  
Power Supply Connection Arbitrary  
Contact Position Indication Red ON / Green OFF  
Energy Limiting Class 3  
Electrical Endurance 20000 AC cycle  
Mechanical Endurance 20000 cycle  
Number of Protected Poles 1  
Number of Poles 1P  
Tightening Torque 2.8 N·m  
Screw Terminal Type Failsafe Bi-directional Cylinder-lift Terminal  
Actuator Marking I / O  
Actuator Material Insulation Group II, Black, Sealable  
Recommended Screw Driver Pozidriv 2  
Accessories Available Yes  
Connecting Capacity Busbar 10/10 mm<sup>2</sup>  
Flexible with Ferrule 0.75 ... 25 mm<sup>2</sup>  
Flexible 0.75 ... 25 mm<sup>2</sup>  
Rigid 0.75 ... 35 mm<sup>2</sup>  
Rigid 0.75 ... 35 mm<sup>2</sup>  
Stranded 0.75 ... 35 mm<sup>2</sup>  
Installation Size acc. to DIN 43880 1  
Wire Stripping Length 12.5 mm  
Terminal Type Screw Termi...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CDS251001R0971 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

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.