

## INDUSTRIAL COMPONENT DATA

# 2CCS561001R1984 ABB MCB ,1P,UCC,0.5A,50kA,SMISSLINE

Brand: ABB | Manufacturer Part Number: 2CCS561001R1984



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | ABB                             |
| MPN / Reference | 2CCS561001R1984                 |
| Catalog number  | 561001                          |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-325F82F933                   |
| Generated       | 2026-08-01                      |

## Product Overview

MCB ,1P,UCC,0.5A,50kA,SMISSLINE  
SMISSLINE-S401M-UCC0.5 I.Aut. 6KA  
Miniature Circuit Breaker - S400 - 1P - 0.5 A - UC-C - (230 V) 10 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 > Industrial > SMISSLINE |
|--------------|------------------------------|

## Additional Product Information

ABB EcoSolutions  
ABB EcoSolutions Yes  
EcoSolutions Profile 9AKK108469A7869  
Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 92.67 %  
ABB Site Meeting Group Waste To Landfill Target No non-hazardous waste is sent to a landfill  
Sustainable Material Content in Packaging (wt. %) Recycled Cardboard - 18.12 %  
Recycled Cardboard - 67.66 %  
Chemically Recycled Polymer - 0 %  
Extended Product Lifetime Product Durability  
End Of Life Disassembling Instructions 9AKK108469A6908  
Environmental Product Declaration - EPD 9AKK108469A5737  
Technical  
Rated Operational Current (Ie) 0.5 A  
Rated Ultimate Short-Circuit Breaking Capacity (Icu) (230 V) 25 kA

(400 V) 25 kA  
Rated Service Short-Circuit Breaking Capacity (Ics) (220 V DC) 10 kA  
(110 V DC) 10 kA  
Rated Service Short-Circuit Breaking Capacity, in % of Icu (Ics) 50 %  
Power Supply Connection Arbitrary  
Contact Position Indication Red ON / Green OFF  
Energy Limiting Class 3  
Electrical Endurance 10000 cycle  
Mechanical Endurance 10000 cycle  
Number of Protected Poles 1  
Number of Poles 1P  
Tightening Torque 2.8 N·m  
Trip Class UC-C  
Release Type C  
Screw Terminal Type Failsafe Bi-directional Cylinder-lift Terminal  
Actuator Marking I / O  
Recommended Screw Driver Pozidriv 2  
Accessories Available Yes  
Connecting Capacity Flexible 0.75 ... 25 mm<sup>2</sup>  
Rigid 0.75 ... 35 mm<sup>2</sup>  
Terminal Type Screw Terminals  
Electrical  
Tripping Characteristic UC-C  
Rated Operational Voltage acc. to IEC 60898-1 230 V  
Rated Insulation Voltage...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCS561001R1984 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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