

INDUSTRIAL COMPONENT DATA

2CCS571001R1048 ABB MCB ,1P,UCZ,4A,10kA,SMISSLINE

Brand: ABB | Manufacturer Part Number: 2CCS571001R1048



Manufacturer	ABB
MPN / Reference	2CCS571001R1048
Catalog number	571001
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-7EE78267CA
Generated	2026-08-02

Product Overview

MCB ,1P,UCZ,4A,10kA,SMISSLINE
SMISSLINE-S401M-UCZ4 I.Aut. 6KA
Miniature Circuit Breaker - S400 - 1P - 4 A - UC-Z - (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
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Additional Product Information

ABB EcoSolutions
ABB EcoSolutions Yes
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) 4 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-Z

Release Type Z

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 mm²

Rigid 0.75 ... 35 mm²

Terminal Type Screw Terminals

Electrical

Tripping Characteristic UC-Z

Rated Operational Voltage acc. to IEC 60898-1 230 V

Rated Insulation Voltage (Ui) acc. to IEC/EN 60664-1 440 V

Rate...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCS571001R1048 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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