

INDUSTRIAL COMPONENT DATA

2CCS571001R0045 ABB S401M-B4 Miniature Circuit Breaker 1 Pole B Characteristic 4A 10000 ~230/400V

Brand: ABB | Manufacturer Part Number: 2CCS571001R0045



Manufacturer	ABB
MPN / Reference	2CCS571001R0045
Catalog number	10000
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

S401M-B4 Miniature Circuit Breaker 1 Pole B Characteristic 4A 10000 ~230/400V

SMISLINE-I. Aut S401M B 4 A

Miniature Circuit Breaker - S400 - 1P - 4 A - B - (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 > SMISLINE

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 - 92.73 %

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 9AKK108469A5735

Technical

Rated Operational Current (Ie) 4 A

Energy Limiting Class 3
Number of Protected Poles 1
Number of Poles 1P
Release Type B
Accessories Available Yes
Connecting Capacity Flexible 0.75 ... 25 mm²
Rigid 0.75 ... 35 mm²
Electrical
Tripping Characteristic B
Rated Operational Voltage acc. to IEC 60898-1 230 V
Operational Voltage Minimum 12 V AC
Rated Insulation Voltage (Ui) acc. to IEC/EN 60664-1 440 V
Rated Impulse Withstand Voltage (Uimp) 4 kV
Input Voltage Type AC
Rated Current (In) 4 A
Rated Short-Circuit Capacity (230 V) 10 kA
(400 V) 10 kA
Frequency (f) 50 ... 60 Hz
Rated Frequency (f) 50 ... 60 Hz
Power Loss Total 1.7 W
Overvoltage Category III
Material Compliance
RoHS Declaration 9AKK107991A9634
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date 20210407
REACH Declaration 9AKK108467A9561
REACH Information True - contains substances > 0.1 mass percentage
R...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCS571001R0045 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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