

## INDUSTRIAL COMPONENT DATA

# 2CCS573001R0157 ABB S403M-K0.5 Miniature Circuit Breaker 3 Poles K Characteristic 0,5A 50000 ~230/400V

Brand: ABB | Manufacturer Part Number: 2CCS573001R0157



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | ABB                             |
| MPN / Reference | 2CCS573001R0157                 |
| Catalog number  | 50000                           |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-09927F3AA8                   |
| Generated       | 2026-08-06                      |

## Product Overview

S403M-K0.5 Miniature Circuit Breaker 3 Poles K Characteristic 0,5A 50000 ~230/400V

SMISLINE-I. Aut S403M K 0.5 A APR

Miniature Circuit Breaker - S400 - 3P - 0.5 A - K - (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 &gt; Industrial &gt; SMISLINE

## Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

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) 0.5 A

Rated Ultimate Short-Circuit Breaking Capacity (Icu) (230 V) 25 kA

(400 V) 25 kA  
Rated Short-Circuit Making Capacity (I<sub>cm</sub>) (440 V AC) 30 kA  
(415 V AC) 52.2 kA  
Rated Service Short-Circuit Breaking Capacity (I<sub>cs</sub>) (240 V AC) 15 kA  
(415 V AC) 15 kA  
(440 V AC) 7.5 kA  
Rated Service Short-Circuit Breaking Capacity, in % of I<sub>cu</sub> (I<sub>cs</sub>) 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 3  
Number of Poles 3P  
Tightening Torque 2.8 N·m  
Release Type K  
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 K  
Rated Operational Voltage acc. to IEC...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCS573001R0157 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

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