

## INDUSTRIAL COMPONENT DATA

## 2CCS573103R8557 ABB S403M-K40NP Miniature Circuit Breaker 4 Poles NPK 40A 10000 ~230/400V

Brand: ABB | Manufacturer Part Number: 2CCS573103R8557



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | ABB                             |
| MPN / Reference | 2CCS573103R8557                 |
| Catalog number  | 10000                           |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-4A696AB791                   |
| Generated       | 2026-08-05                      |

### Product Overview

S403M-K40NP Miniature Circuit Breaker 4 Poles NPK 40A 10000 ~230/400V

SMISLINE-I. Aut S403M-NP K 40 A APR

Miniature Circuit Breaker - S400NP - 4P - 40 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) 40 A

Rated Ultimate Short-Circuit Breaking Capacity (Icu) (230 V) 15 kA

(400 V) 15 kA  
Rated Short-Circuit Making Capacity (I<sub>cm</sub>) (415 V AC) 30 kA  
(440 V AC) 9 kA  
Rated Service Short-Circuit Breaking Capacity (I<sub>cs</sub>) (240 V AC) 7.5 kA  
(415 V AC) 7.5 kA  
(440 V AC) 3 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 4  
Number of Poles 4P  
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 60...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCS573103R8557 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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