

INDUSTRIAL COMPONENT DATA

2CDS271001R0401 ABB Miniature Circuit Breaker S200M 1P D 40 A

Brand: ABB | Manufacturer Part Number: 2CDS271001R0401



Manufacturer	ABB
MPN / Reference	2CDS271001R0401
Catalog number	271001
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

Miniature Circuit Breaker - S200M - 1P - D - 40 A

Int.aut. S201M-D40 1p 40A D 15kA

Miniature Circuit Breaker - S200M - 1P - 40 A - D - (AC) 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 > S200M

Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

EcoSolutions Profile 9AKK108469A3798

Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 80.7 %

ABB Site Meeting Group Waste To Landfill Target No non-hazardous waste is sent to a landfill

Extended Product Lifetime Product Durability

Offered with Takeback Services Take Back for Recycling

End Of Life Disassembling Instructions 9AKK108468A3132

Environmental Product Declaration - EPD 9AKK108467A7832

Technical

Dielectric Test Voltage 50 / 60 Hz - 1 min 2 kV

Rated Ultimate Short-Circuit Breaking Capacity (Icu) (133 V AC) 25 kA
(230 / 400 V AC) 15 kA

Rated Service Short-Circuit Breaking Capacity (Ics) (133 V AC) 18.8 kA

(230 V AC) 7.5 kA

Power Supply Connection Arbitrary

Contact Position Indication Red ON / Green OFF

Energy Limiting Class 3

Electrical Endurance 10000 AC cycle

Mechanical Endurance 20000 cycle

Number of Protected Poles 1

Number of Poles 1P

Tightening Torque 2.8 N·m

Actuator Type Toggle

Screw Terminal Type Failsafe Bi-directional Cylinder-lift Terminal

Actuator Marking I / O

Actuator Material Insulation Group II, Black, Sealable

Recommended Screw Driver Pozidriv 2

Accessories Available Yes

Connecting Capacity Busbar 10/10 mm²

Flexible with Ferrule 0.75 ... 25 mm²

Flexible 0.75 ... 25 mm²

Flexible 0.75 ... 25 mm²

Rigid 0.75 ... 35 mm²

Rigid 0.75 ... 35 mm²

Stranded 0.75 ... 35 mm²

Installation Size acc. to DIN 43880 1

Terminal Type Screw Terminals

Electrical

Tripping Characteris...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CDS271001R0401 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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