

INDUSTRIAL COMPONENT DATA

2CDS272337R0577 ABB Miniature Circuit Breaker SU200M 2P K 50 A

Brand: ABB | Manufacturer Part Number: 2CDS272337R0577



Manufacturer	ABB
MPN / Reference	2CDS272337R0577
Catalog number	272337
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-16EEA988B7
Generated	2026-08-05

Product Overview

Miniature Circuit Breaker - SU200M - 2P - K - 50 A

Int.aut.SU202M-K50 2p 50A K UL489

Miniature Circuit Breaker - SU200M - 2P - 50 A - K - (400 V AC) 11.2 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 > S200U

Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 62 %

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

Extended Product Lifetime Product Durability

End Of Life Disassembling Instructions 9AKK108471A4773

Environmental Product Declaration - EPD 9AKK108470A9950

Technical

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

Rated Ultimate Short-Circuit Breaking Capacity (Icu) (400 V AC) 15 kA
(400 V) 15 kA

Rated Service Short-Circuit Breaking Capacity (Ics) (400 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 2
Number of Poles 2P
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
Stranded 0.75 ... 35 mm²
Installation Size acc. to DIN 43880 3
Terminal Type Double Clamp
Electrical
Tripping Characteristic K
Rated Operational Voltage acc. to IEC 60898-1 440 V AC
acc. to IEC 60947-2 400 V AC
Rated Insulation Voltage (Ui) acc. to IEC/EN 60664-1 440....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CDS272337R0577 with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.