

INDUSTRIAL COMPONENT DATA

2CDS271061R0487 ABB Miniature Circuit Breaker S200MUC 1P K 20 A

Brand: ABB | Manufacturer Part Number: 2CDS271061R0487



Manufacturer	ABB
MPN / Reference	2CDS271061R0487
Catalog number	271061
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-134CDDC914
Generated	2026-08-03

Product Overview

Miniature Circuit Breaker - S200MUC - 1P - K - 20 A

Int.aut. S201M-K20UC 1p 20A UCK 10kA

Miniature Circuit Breaker - S200MUC - 1P - 20 A - K - (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-UC
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Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

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

End Of Life Disassembling Instructions 9AKK108468A3132

Environmental Product Declaration - EPD 9AKK108467A7832

Technical

Rated Ultimate Short-Circuit Breaking Capacity (Icu) (110 V DC) 20 kA

(220 V DC) 10 kA

(230 V AC) 10 kA

(253 V AC) 10 kA

(230 V) 10 kA

Rated Service Short-Circuit Breaking Capacity (Ics) (110 V DC) 10 kA
(230 V AC) 10 kA

Power Supply Connection Please Note Polarity of Device

Contact Position Indication Red ON / Green OFF

Energy Limiting Class 3

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

Options Provided Universal current

Recommended Screw Driver Pozidriv 2

Accessories Available Yes

Remarks Please note polarity of device

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 1

Terminal Type Screw Terminals

Electrical

Tripping Characteristic K

Rated Operational Voltage acc. to IEC 60898-1 230 V AC

acc...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CDS271061R0487 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

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