

INDUSTRIAL COMPONENT DATA

2CDS272280R0164 ABB Int.aut. S202CM-C16 2 16A C 10 kA

Brand: ABB | Manufacturer Part Number: 2CDS272280R0164



Manufacturer	ABB
MPN / Reference	2CDS272280R0164
Catalog number	272280
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

Int.aut. S202CM-C16 2 16A C 10 kA

Miniature circuit breaker - S200CM - 2P - 16 A - C - (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 > Tertiary / Industrial

Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 85.36 %

Material Resource Reduction (wt. %) Design for Reduced Resource Consumption - 52 %

Sustainable Material Content in Packaging (wt. %) FSC 100% Cardboard - 100 %

Improved Energy Efficiency for Customers Product Efficiency - Product considered more energy-efficient compared to similar product on market or older products from the same line

Extended Product Lifetime Product Durability

End Of Life Disassembling Instructions 9AKK108468A3913

Environmental Product Declaration - EPD 9AKK108467A5789

Technical

Dielectric Test Voltage 50 / 60 Hz - 1 min 2.5 kV

Rated Ultimate Short-Circuit Breaking Capacity (Icu) (230 V) 10 kA

Power Supply Connection Arbitrary

Energy Limiting Class 3

Electrical Endurance 10000 cycle
Mechanical Endurance 20000 cycle
Number of Protected Poles 2
Number of Poles 2P
Tightening Torque 3 N·m
Actuator Marking I / O
Options Provided G2C accessories
Accessories Available Yes
Connecting Capacity Flexible 1 ... 10 mm²
Rigid 1 ... 16 mm²
Installation Size acc. to DIN 43880 1
Terminal Type Screw Terminals
Electrical
Tripping Characteristic C
Rated Operational Voltage acc. to IEC 60898-1 240 V
Operational Voltage Maximum (Incl. Tolerance) 264 V AC
Maximum 264 V AC
Minimum 12 V AC
Rated Insulation Voltage (Ui) acc. to IEC/EN 60664-1 500 V
Rated Impulse Withstand Voltage (Uimp) 4 kV
Input Voltage Type AC
Rated Current (In) 16 A...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CDS272280R0164 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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