

INDUSTRIAL COMPONENT DATA

2CSS245102R0044 ABB Int.aut. SN201L-C4

Brand: ABB | Manufacturer Part Number: 2CSS245102R0044



Manufacturer	ABB
MPN / Reference	2CSS245102R0044
Catalog number	245102
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

Int.aut. SN201L-C4

Miniature circuit breaker - SN201L - N Left - 1P+N - 4 A - C - (230 V) 4.5 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 > Residential / Tertiary

Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

EcoSolutions Profile 9AKK108471A1004

Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 90.63 %

Sustainable Material Content in Packaging (wt. %) Recycled Paper - 00 %

Recycled Cardboard - 79 %

Extended Product Lifetime Product Durability

End Of Life Disassembling Instructions 9AKK108469A7476

Environmental Product Declaration - EPD 9AKK108469A9820

Technical

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

Primary Rated Impulse Withstand Voltage 4 kV

Rated Ultimate Short-Circuit Breaking Capacity (Icu) (230 V) 6 kA

Rated Service Short-Circuit Breaking Capacity (Ics) (230 V AC) 4.5 kA

Power Supply Connection Arbitrary

Contact Position Indication ON / OFF
Energy Limiting Class 3
Electrical Endurance 10000 cycle
Mechanical Endurance 20000 cycle
Number of Protected Poles 1
Number of Poles 1P+N
Number of Modular Spacings per DIN Rail 1
Position of Neutral Terminals Left
Tightening Torque 1.2 N·m
Actuator Type Toggle
Screw Terminal Type Cage Terminal
Accessories Available Yes
Connecting Capacity Flexible 1 ... 10 mm²
Rigid 1 ... 16 mm²
Wire Stripping Length 11 mm
Terminal Type Screw Terminals
Electrical
Tripping Characteristic C
Rated Voltage (Ur) 230 V AC
Rated Operational Voltage acc. to IEC 60898-1 230 V
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) 4 A
Rated Short-Circuit Capacity (230 V) 4.5 kA....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSS245102R0044 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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