INDUSTRIAL COMPONENT DATA

2CDS213001R0164 ABB Int.aut. SH203-C16 3p 16A C 6kA

Brand: ABB | Manufacturer Part Number: 2CDS213001R0164

Manufacturer	ABB
MPN / Reference	2CDS213001R0164
Catalog number	213001
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-E817A75FAC
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Product Overview

Int.aut. SH203-C16 3p 16A C 6kA
Miniature Circuit Breaker - SH200 - 3P - 16 A - C - (AC) 6 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 > SH200

Additional Product Information

ABB EcoSolutions
ABB EcoSolutions Yes
EcoSolutions Profile 9AKK108471A1003
Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 92.1 %
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 9AKK108468A3121
Environmental Product Declaration - EPD 9AKK108468A1580
Technical
Dielectric Test Voltage 50 / 60 Hz - 1 min 2 kV
Power Supply Connection Arbitrary
Contact Position Indication ON / OFF
Energy Limiting Class 3
Electrical Endurance 20000 AC cycle
Mechanical Endurance 20000 cycle

Number of Protected Poles 3
Number of Poles 3P
Tightening Torque 2 N·m
Actuator Type Toggle
Screw Terminal Type Cage Terminal
Actuator Marking I / O
Actuator Material Insulation Group II, Black, Sealable
Recommended Screw Driver Pozidriv 2
Accessories Available No
Connecting Capacity Conductor 25 / 25 mm²
Flexible with Ferrule 0.75 ... 16 mm²
Flexible 0.75 ... 16 mm²
Rigid 0.75 ... 25 mm²
Stranded 0.75 ... 25 mm²
Installation Size acc. to DIN 43880 1
Terminal Type Screw Terminals
Electrical
Tripping Characteristic C
Rated Operational Voltage acc. to IEC 60898-1 400 V
Operational Voltage Maximum (Incl. Tolerance) 440 V AC
Minimum 12 V AC
Rated Insulation Voltage (Ui) acc. to IEC/EN 60664-1 440 V
Rated Impulse Withstand Voltage (Uimp) 4 kV
at 2000 m 5 kV
at Sea Level 6.2 kV
Input Voltage Type AC
Rated Current (In) 16 A
Rated Short-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CDS213001R0164 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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