

INDUSTRIAL COMPONENT DATA

2CSR245480R1204 ABB I.com.DS200L 1p+N C 20A A APR 6kA 30mA

Brand: ABB | Manufacturer Part Number: 2CSR245480R1204



Manufacturer	ABB
MPN / Reference	2CSR245480R1204
Catalog number	245480
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
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Product Overview

I.com.DS200L 1p+N C 20A A APR 6kA 30mA

Residual Current Circuit Breaker with Overcurrent Protection DS201 L - 1P+N - 30 mA - 20 A - C - Type A APR

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

EcoSolutions Profile 9AKK108470A2163

Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 75.20 %

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

UL 2799 Zero Waste To Landfill Validation available

Sustainable Material Content in Packaging (wt. %) Recycled Cardboard - 98 %

Recycled Paper - 00 %

Chemically Recycled Polymer - 00 %

Extended Product Lifetime Product Durability

End Of Life Disassembling Instructions 9AKK108469A2268

Environmental Product Declaration - EPD 9AKK108468A5756

Technical

Type of Residual Current Type A APR

Test Voltage (Ut) Minimum 170 V

Maximum 264 V

Dielectric Test Voltage 2 kV

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

Rated Residual Breaking Capacity (I?m) EN 61009-1 4500 A

IEC 61009-1 4500 A

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

Maximum Surge Current 3 kA

Power Supply Connection Arbitrary

Contact Position Indication Red ON / Green 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 2

Fault Indication Blue Flag on Toggle

Operating Characteristic 10ms Delay (High Immunity)

Position of Neutral Terminals Right

Tightening Torque 2.8 N·m

Accessory Type Auxiliary contact, Signal contact / auxiliary contact, Shunt trip, Auxiliary contact for bottom fitting, Ove...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSR245480R1204 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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