

INDUSTRIAL COMPONENT DATA

2CDE281001R0080 ABB Isolator E201/80r

Brand: ABB | Manufacturer Part Number: 2CDE281001R0080



Manufacturer	ABB
MPN / Reference	2CDE281001R0080
Catalog number	281001
Category	Main switch for distribution board
Minimum order	1 Pcs
Document ID	EO-63902DA93F
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Product Overview

Isolator E201/80r
Int.secc. E201/80RD 1p 80A

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	ABB > Other modular devices > E200
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Additional Product Information

ABB EcoSolutions

Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 81.9 %

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 9AKK108469A1170

Environmental Product Declaration - EPD 9AKK108471A4712

Technical

Number of Poles 1P

Actuator Type Toggle

Screw Terminal Type Cage Terminal

Switch Type Off

Actuator Marking I / O

Recommended Screw Driver Pozidriv 2

Accessories Available Yes

Cover Color Grey

Wire Stripping Length 12 mm
Terminal Type Screw Terminals
Electrical
Rated Voltage (Ur) 230 V
12 V Minimum
Rated Operational Voltage 230 / 400 V AC
Input Voltage Type AC
Rated Current (In) 80 A
Rated Conditional Short-Circuit Current (Inc) 25 kA
Rated Frequency (f) 50 / 60 Hz
Power Loss at Rated Operating Conditions per Pole 2.6 W
Number of Contacts CO 0
Number of Contacts NC 0
Number of Contacts NO 1
Material Compliance
RoHS Declaration 2CDK441011D0403
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date 20240111
REACH Declaration 9AKK107492A1906
REACH Information False - does not contain substances > 0.1 mass percentage
REACH Date 20251028
Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363
WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B Business To Consumer
Environmental
Ambient Air Temperature Operation -25

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CDE281001R0080 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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