

INDUSTRIAL COMPONENT DATA

2CDE283001R0125 ABB Isolator E203/125r

Brand: ABB | Manufacturer Part Number: 2CDE283001R0125



Manufacturer	ABB
MPN / Reference	2CDE283001R0125
Catalog number	283001
Category	Main switch for distribution board
Minimum order	1 Pcs
Document ID	EO-DB66AE065C
Generated	2026-08-01

Product Overview

Isolator E203/125r

Int.secc. E203/125RD 3p 125A

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

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

Rated Service Short-Circuit Breaking Capacity (Ics) 6 kA

Number of Poles 3P

Switch Type Off

Recommended Screw Driver Pozidriv 2

Accessories Available Yes

Cover Color Grey

Electrical

Rated Voltage (Ur) 400 V

12 V Minimum
Rated Operational Voltage 230 / 400 V AC
Input Voltage Type AC
Rated Current (In) 125 A
Rated Conditional Short-Circuit Current (Inc) 6 kA
Power Loss at Rated Operating Conditions per Pole 6.1 W
Number of Contacts CO 0
Number of Contacts NC 0
Number of Contacts NO 3
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
Degree of Protection IP10
Dimensions
Width in Number of Modular Spacings 3.0
Product Net Width 52.5 mm
Product Net Height 85 mm
Product Net Depth / Len...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CDE283001R0125 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.