

## INDUSTRIAL COMPONENT DATA

# 2CDD281101R0040 ABB SD201/40 Switch Disconnecter 1P, 40A

Brand: ABB | Manufacturer Part Number: 2CDD281101R0040



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | ABB                                |
| MPN / Reference | 2CDD281101R0040                    |
| Catalog number  | 281101                             |
| Category        | Main switch for distribution board |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-B2F6D6A2E7                      |
| Generated       | 2026-07-29                         |

## Product Overview

SD201/40 Switch Disconnecter 1P, 40A

SD201/40 1p 40A disconnect switch

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

Catalog path ABB &gt; Other modular devices &gt; E200

## Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

EcoSolutions Profile 9AKK108470A9360

Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 85 %

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 9AKK108469A8855

Environmental Product Declaration - EPD 9AKK108470A9091

Technical

Contact Position Indication ON / OFF

Electrical Endurance 10000 AC cycle

Mechanical Endurance 20000 cycle

Number of Poles 1P

Tightening Torque 2.8 N·m

Utilization Category Switching of motor loads or other highly inductive loads - frequent actuation (AC-23A)

Switching of resistive loads, including moderate overloads - frequent actuation (DC-21A)

Actuator Type Toggle

Screw Terminal Type Failsafe Bi-directional Cylinder-lift Terminal

Switch Type Off

Actuator Marking I / O

Actuator Material Insulation Group II, Red, Sealable

Recommended Screw Driver Pozidriv 2

Accessories Available Yes

Cover Color Grey

Connecting Capacity Busbar 10/10 mm<sup>2</sup>

Flexible with Ferrule 0.75 ... 25 mm<sup>2</sup>

Flexible 0.75 ... 25 mm<sup>2</sup>

Rigid 0.75 ... 35 mm<sup>2</sup>

Stranded 0.75 ... 35 mm<sup>2</sup>

Terminal Type Screw Terminals

Electrical

Rated Voltage (Ur) 253 V

12 V Minimum

Rated Operational Voltage 253 V AC

60 V DC

Operational Voltage Maximum 266 V AC

Maximum 63 V DC

Minimum 12 V AC

Rated Impulse Withstand Voltage (Uimp) 4 kV

at 2000 m 5 kV

at Sea Level 6.2 kV

Input Voltage Type AC/DC

Rated....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CDD281101R0040 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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