

INDUSTRIAL COMPONENT DATA

2CDL230001R1648 ABB PS3/48/16H Busbar

Brand: ABB | Manufacturer Part Number: 2CDL230001R1648



Manufacturer	ABB
MPN / Reference	2CDL230001R1648
Catalog number	230001
Category	Phase busbar
Minimum order	10 Pcs
Document ID	EO-DAF9055750
Generated	2026-08-02

Product Overview

PS3/48/16H - Busbar

PS3/48/16H Bar Block

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	ABB > Industrial > Accessories range compact (DESTO)
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Additional Product Information

Technical

Sub-Function Space for auxiliary contact

Suitable For S200

F200

DDA200

Suitable for Product Class 3-pole devices + auxiliary contact

Pitch 44698.0

Number of Poles 4P

Number of Phases 3-phase

Number of Mountable Devices 1

Number of Terminals (Nterm) 48

Accessory Type Busbar

Connection Type Pin

Options Provided H

Rated Cross-Section 16 mm²

Electrical

Rated Operational Voltage 230 / 400 V AC

Maximum 690 V

Rated Short-time Withstand Current Low Voltage (I_{cw}) 25 kARated Uninterrupted Current (I_u) 80 A

Rated Frequency (f) 50 / 60 Hz

DC

Overvoltage Category III

Design

RAL Number RAL 7035 - Light Grey

Color grey

Material Compliance

RoHS Declaration 9AKK108468A1264

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

RoHS Date 20230517

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 4. Large Equipment (Any External Dimension More Than 50 cm)

WEEE B2C / B2B Business To Business

Environmental

Pollution Degree 2

Environmental Information DIN EN 60068

Dimensions

Width in Number of Modular Spacings 56.0

Product Net Width 16 mm

Product Net Height 29 mm

Product Net Depth / Length 980 mm

Product Net Weight 0.601 kg

Ordering

Package Level 1 Units carton 10 piece

Package Level 1 Gross Weight 6.22 kg

E-Number (Finland) 3259618

E-Number (Norway) 1665932

E-Number (Sweden) 2102561

Certificates and....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CDL230001R1648 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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