

INDUSTRIAL COMPONENT DATA

2CDL230001R1048 ABB PS3/48H Busbar

Brand: ABB | Manufacturer Part Number: 2CDL230001R1048



Manufacturer	ABB
MPN / Reference	2CDL230001R1048
Catalog number	230001
Category	Phase busbar
Minimum order	1 Pcs
Document ID	EO-CB561EE1CF
Generated	2026-07-29

Product Overview

PS3/48H - Busbar
PS3/48H 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 48P
Number of Phases 3-phase
Number of Mountable Devices 16
Number of Terminals (Nterm) 48
Accessory Type Busbar
Connection Type Pin
Options Provided H
Rated Cross-Section 10 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) 63 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 14.8 mm

Product Net Height 29 mm

Product Net Depth / Length 980 mm

Product Net Weight 0.441 kg

Ordering

Package Level 1 Units carton 10 piece

Package Level 1 Gross Weight 4.62 kg

E-Number (Finland) 3211062

E-Number (Sweden) 2102559

Certificates and Declarations

Declarati...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CDL230001R1048 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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