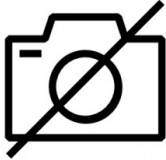


INDUSTRIAL COMPONENT DATA

2CDL231489R4825 ABB PS3/48/25HBP-CR Bar Block

Brand: ABB | Manufacturer Part Number: 2CDL231489R4825



Manufacturer	ABB
MPN / Reference	2CDL231489R4825
Catalog number	231489
Category	Phase busbar
Minimum order	10 Pcs
Document ID	EO-830DF128BA
Generated	2026-07-31

Product Overview

PS3/48/25HBP-CR Bar Block

PS 3/48/25 H BP-CR Busbar 3Ph., 48RingLugs, 25qmm

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**

Additional Product Information

Technical

Sub-Function Space for auxiliary contact
Sub-Function 2 Branch Protection (UL 489)
Suitable for Product Class UL 489 Devices
Number of Poles 48P
Number of Phases 3-phase
Number of Mountable Devices 16
Number of Terminals (Nterm) 48
Accessory Type Busbar
Connection Type Ring - Tongue
Options Provided HBP-CR
Rated Cross-Section 25 mm²
Electrical
Rated Operational Voltage 690 V AC/DC
Maximum 480 V

Rated Short-time Withstand Current Low Voltage (Icw) 10 kA
Rated Uninterrupted Current (Iu) 80 A
Rated Frequency (f) 50 / 60 Hz
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 20240821
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 19.3 mm
Product Net Height 56.6 mm
Product Net Depth / Length 983 mm
Product Net Weight 1.168 kg
Ordering
Package Level 1 Units carton 10 piece
Package Level 1 Gross Weight 11.9 kg
Certificates and Declarations
Declaration of Conformity - CE 9AKK108469A0805
Declaration of Conformity....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CDL231489R4825 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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