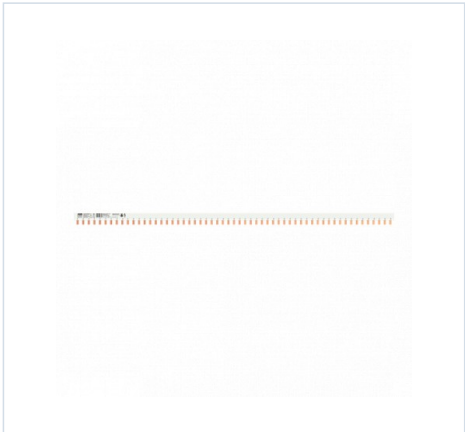


INDUSTRIAL COMPONENT DATA

2CDL230508R5718 ABB PS Bar Block 3/57/18 CB

Brand: ABB | Manufacturer Part Number: 2CDL230508R5718



Manufacturer	ABB
MPN / Reference	2CDL230508R5718
Catalog number	2CDL230508R5718
Category	Phase busbar
Minimum order	1 Pcs
Document ID	EO-D24AB3705B
Generated	2026-07-31

Product Overview

PS Bar Block 3/57/18 CB
PS 3/57/18 CB Busbar 3Ph., 57Pins, 18qmm

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
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Additional Product Information

Technical
Sub-Function cULus
Suitable for Product Class MCBs (UL 1077)
fuse disconnecter E90
Number of Poles 57P
Number of Phases 3-phase
Number of Mountable Devices 19
Number of Terminals (Nterm) 57
Accessory Type Busbar
Connection Type Pin
Options Provided CB
Rated Cross-Section 18 mm²
Electrical
Rated Operational Voltage 690 V AC/DC
Maximum 600 V

Rated Short-time Withstand Current Low Voltage (I_{cw}) 10 kA
Rated 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
Technical UL/CSA
Maximum Continuous Operating Voltage UL/CSA (MCOV) 600 volt AC / DC
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 57.0
Product Net Width 21 mm
Product Net Height 37 mm
Product Net Depth / Length 1005 mm
Product Net Weight 0.835 kg
Ordering
Package Level 1 Units carton 10 piece
Package Level 1 Gross Weight 8.62 kg
E-Number (Finland) 3212125
Replaced Product ID (OLD) 2CDL230111R1660
Certif...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CDL230508R5718 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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