

INDUSTRIAL COMPONENT DATA

2CPX052233R9999 ABB CA18R Arm.superf.84mod(150mm) pta.met.

Brand: ABB | Manufacturer Part Number: 2CPX052233R9999



Manufacturer	ABB
MPN / Reference	2CPX052233R9999
Catalog number	052233
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-C99AF0DABD
Generated	2026-08-02

Product Overview

CA18R Arm.superf.84mod(150mm) pta.met.

ComfortLine Compact distribution board, Surface mounting, 84 SU, Isolated (Class II), IP44, Field Width: 1, Rows: 77, 1250 mm x 300 mm x 160 mm

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	ABB > Boxes and cabinets
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Additional Product Information

Technical

Number of Rows 77

Closure Type Turn Handle

Configuration Type Assembled with distribution module

Cover Plate Type Door

Enclosure Type Compact distribution board

Meter Type "

Door Type Single

Accessories Available Yes

DIN Place Units 84

Terminal Type Quick-Terminal

Impact Resistance Rating IK07

Electrical

Rated Operational Voltage Maximum 400 V

Operational Voltage 400 V

Rated Current (In) 125 A

Power Loss $\eta_t = 20K$ 55.4 W

$\eta_t = 25K$ 73.1 W

$\eta_t = 30K$ 91.7 W

Total 55.4 W

Design

Surface Finishing Powder-coated

Housing Material Steel

Door Material Steel Sheet

Cover Style Closed

RAL Number RAL 9016 - Traffic White

Color Traffic white

Number of Modules 84

Material Compliance

RoHS Declaration 2CPC100012X0201

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

RoHS Date 20240903

REACH Declaration 2CPC100005X0201

REACH Information False - does not contain substances > 0.1 mass percentage

REACH Date 20240902

Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363

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

WEEE B2C / B2B Business To Consumer

Environmental

Degree of Protection IP44

Protection Class Isolated (Class II)

Dimensions

Width in Number of Modular Spacings 12

Product Net Width 300 mm

Product Net Height 1250 mm

Product Net Depth / Length 160 mm

Product Net Weight 16.275 kg

Section Width 1

Built-In Depth (t2) 0 mm

Dimension Diagram 2CPC000012D0201

Engineering

Building Information Modeling - BIM 9AKK107680A...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CPX052233R9999 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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