

INDUSTRIAL COMPONENT DATA

2CPX052616R9999 ABB CU27V Arm Emp 168mód (125mm) pta met

Brand: ABB | Manufacturer Part Number: 2CPX052616R9999



Manufacturer	ABB
MPN / Reference	2CPX052616R9999
Catalog number	2CPX052616R9999
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-EB06AC7204
Generated	2026-08-01

Product Overview

CU27V Arm Emp 168mód (125mm) pta met

ComfortLine Compact distribution board, Flush mounting, 168 SU, Isolated (Class II), IP30, Rows: 7, 1164 mm x 615 mm x 125 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 7

Closure Type Turn Handle

Configuration Type expanded with distributor fields

Cover Plate Type Door

Enclosure Type Compact distribution board

Door Type Single

Accessories Available Yes

DIN Place Units 168

Terminal Type Quick-Terminal

Electrical

Rated Operational Voltage Maximum 400 V

Rated Current (In) 125 A

Power Loss $\eta_t = 20K$ 56.9 W

$\eta_t = 25K$ 75.1 W

$\eta_t = 30K$ 94.2 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 168

Material Compliance

RoHS Declaration 2CPC100013X0201

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 5. Small Equipment (No External Dimension More Than 50 cm)

WEEE B2C / B2B Business To Consumer

Environmental

Degree of Protection IP30

Protection Class Isolated (Class II)

Dimensions

Width in Number of Modular Spacings 24

Product Net Width 615 mm

Product Net Height 1164 mm

Product Net Depth / Length 125 mm

Product Net Weight 22.367 kg

Section Width 2

Built-In Depth (t2) 110 mm

Engineering

Building Information Modeling - BIM 9AKK108471A4901

Ordering

Package Level 1 Units pack 1 piece

Package Level 1 Gross Weight 23.299 kg

Certificates and Declaration...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CPX052616R9999 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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