

INDUSTRIAL COMPONENT DATA

2CPX031812R9999 ABB AK648M multimedia with 4F patch without p.

Brand: ABB | Manufacturer Part Number: 2CPX031812R9999



Manufacturer	ABB
MPN / Reference	2CPX031812R9999
Catalog number	2CPX031812R9999
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-9EEBF0FA75
Generated	2026-07-29

Product Overview

AK648M multimedia with 4F patch without p.

Multimedia unit AK600 Media, Surface mounting, 36 modules, 4 row(s), IP00, Door: Without Door, Dimensions: 703 mm x 339 mm x 99 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 > Residential boxes
--------------	-------------------------

Additional Product Information

Technical

Number of Rows 4

Closure Type Push Button

Configuration Type assembled with perforated sheet steel mounting plate, patchpanel an rotatable tripple socket outlet

Cover Plate Type Cover

Enclosure Type Multimedia unit

Door Type Without Door

Accessories Available Yes

DIN Place Units 36

Terminal Type No Terminals

Electrical

Rated Operational Voltage Maximum 400 V

Power Loss ?t = 30K 138 W

Design

Surface Finishing Untreated

Housing Material Plastic

Material Thermoplast

Cover Style with Notch

RAL Number RAL 9016 - Traffic White

Color Traffic white

Number of Modules 36

Material Compliance

RoHS Declaration 2CPC100009X0201

2CPC100022X0202

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

RoHS Date 20240903;20230921

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 IP00

Protection Class Isolated (Class II)

Dimensions

Width in Number of Modular Spacings 12

Product Net Width 339 mm

Product Net Height 703 mm

Product Net Depth / Length 99 mm

Product Net Weight 3.367 kg

Built-In Depth (t2) 58 mm

Dimension Diagram 2CPC000004D0201

2CPC000009D0201

Engineering

Building Information Modeling - BIM 9AKK108468A3369

Ordering

Package Level 1 Units pack 1 piece

Package Level...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CPX031812R9999 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.