

INDUSTRIAL COMPONENT DATA

EMG 12-B2 2948306 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: EMG 12-B2



Manufacturer	PHOENIX CONTACT
MPN / Reference	EMG 12-B2
Catalog number	2948306
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-FEB94D180E
Generated	2026-08-01

Product Overview

Electronic housing

Module to be equipped, consisting of housing, MKDS 3 terminal blocks and printed circuit board

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Housing (HS)
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Additional Product Information

Key Commercial Data

Orderkey 2948306

Packing unit 10 pc

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GTIN 4017918083250

Weight per Piece (excluding packing) 27.190 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Housing type Component housing

Housing material Polycarbonate fiber reinforced

Color (RAL) green

Ambient conditions

Ambient temperature (operation) -40 °C ... 125 °C

Dimensions

Length 75 mm

Height 47.5 mm

Width 12.5 mm

Pitch 5 mm

Depth 75 mm

Technical data

Power dissipation without gap 1.2 W

Power dissipation with 20 mm gap 1.3 W

Number of positions 4

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.027180401eCl@ss 4.127180401eCl@ss 5.027180506eCl@ss 5.127180500eCl@ss 6.027180800eCl@ss
7.027182702eCl@ss 8.027182702eCl@ss 9.027182702

ETIM 2.0EC001031ETIM 3.0EC001031ETIM 4.0EC001031ETIM 5.0EC001031ETIM 6.0EC001031

UNSPSC 6.0131261501UNSPSC 7.090131261501UNSPSC 1131261501UNSPSC 12.0131261501UNSPSC
13.231261501

ETIM for 2948306 Cabinets and enclosures (EC001031)

Feature Name

Feature Value

Material (EF002169)

Other

Colour (EF000007)

Green

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EMG 12-B2 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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