

INDUSTRIAL COMPONENT DATA

CM 90-LG/H 12,5/BO BK 2944876 PHOENIX CONTACT

Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: CM 90-LG/H 12,5/BO BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	CM 90-LG/H 12,5/BO BK
Catalog number	2944876
Category	Electronic enclosure
Minimum order	4 Pcs
Document ID	EO-5F3F8DAC42
Generated	2026-08-03

Product Overview

Electronic housing

Full housing, Full housing, with ventilation slits, width: 90 mm, depth: 75 mm, color: black (9005), transverse bridge: without bus connector, number of poles transverse connector: not relevant

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)

Additional Product Information

Key Commercial Data

Orderkey 2944876

Packing unit 4 pc

Minimum order quantity 4 pc

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GTIN 4017918081737

Weight per Piece (excluding packing) 160.000 g

Custom tariff number 85472000

Country of origin DE (Germany)

General

Housing type Complete housing

Housing material Polycarbonate fiber reinforced

Color (RAL) black (9005)

Ambient conditions

Ambient temperature (operation) -40 °C ... 105 °C (depending on power dissipation)

Dimensions

Length 75 mm

Height 115.5 mm

Width 90 mm

Depth 75 mm

Technical data

Power dissipation without gap 37 W

Power dissipation with 20 mm gap 48.1 W

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

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 2944876 Cabinets and enclosures (EC001031)

Feature Name**Feature Value**

Width (EF000008)

90 mm

Depth (EF000049)

75 mm

Material (EF002169)

Other

Operating temperature (EF002393)

-40 °C

With integrated PCB-mounting connection system (EF003087)

No

Suitable for rail mounting (EF003972)

Yes

Wall mounting possible (EF003973)

No

With...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CM 90-LG/H 12,5/BO BK 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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