

INDUSTRIAL COMPONENT DATA

CM125-LG/H 35/BO/DB/GH BK 2941840 PHOENIX CONTACT

Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: CM125-LG/H 35/BO/DB/GH BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	CM125-LG/H 35/BO/DB/GH BK
Catalog number	2941840
Category	Electronic enclosure
Minimum order	5 Pcs
Document ID	EO-0AC87ADB71
Generated	2026-08-01

Product Overview

Electronic housing

Full housing, Full housing, with ventilation slits, width: 125 mm, depth: 102 mm, color: black (9005), cross bridge: without bus connector, number of poles cross 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 2941840

Packing unit 5 pc

Note Made to Order (non-returnable)

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GTIN 4017918126377

Weight per Piece (excluding packing) 357.200 g

Custom tariff number 85369010

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 102 mm

Height 138 mm

Width 125 mm

Depth 102 mm

Technical data

Power dissipation without gap 84.4 W

Power dissipation with 20 mm gap 109.7 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 2941840 Cabinets and enclosures (EC001031)

Feature Name**Feature Value**

Width (EF000008)

125 mm

Depth (EF000049)

102 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 (EF0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CM125-LG/H 35/BO/DB/GH 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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