

INDUSTRIAL COMPONENT DATA

CM175-LG/H 35/BO/DB/GH BK 2941507 PHOENIX CONTACT

Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: CM175-LG/H 35/BO/DB/GH BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	CM175-LG/H 35/BO/DB/GH BK
Catalog number	2941507
Category	Electronic enclosure
Minimum order	5 Pcs
Document ID	EO-DFCB474A16
Generated	2026-07-28

Product Overview

Electronic housing

Full housing, Full housing, with ventilation slits, width: 175 mm, depth: 125 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 2941507

Packing unit 5 pc

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GTIN 4017918080471

Weight per Piece (excluding packing) 665.400 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 125 mm

Height 155 mm

Width 175 mm

Depth 125 mm

Technical data

Power dissipation without gap 120 W

Power dissipation with 20 mm gap 160 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 2941507 Cabinets and enclosures (EC001031)

Feature Name

Feature Value

Width (EF000008)

175 mm

Depth (EF000049)

125 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 ventilation slots (EF007...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CM175-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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