INDUSTRIAL COMPONENT DATA

CM 50-LG/H 12,5/BO BK 2943592 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: CM 50-LG/H 12,5/BO BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	CM 50-LG/H 12,5/BO BK
Catalog number	2943592
Category	Electronic enclosure
Minimum order	5 Pcs
Document ID	EO-08FFD384F6
Generated	2026-11-18

Product Overview

Electronic housing
Full housing, Full housing, with ventilation slits, width: 50 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 2943592
Packing unit 5 pc
Catalog page Page 736 (C-1-2013)
GTIN 4017918081195
Weight per Piece (excluding packing) 146.420 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 115.5 mm
Width 50 mm
Depth 102 mm
Technical data
Power dissipation without gap 25 W
Power dissipation with 20 mm gap 38.3 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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CM 50-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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