INDUSTRIAL COMPONENT DATA

HC-B 48-SMLD-100/O1M32 1604877 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 48-SMLD-100/O1M32



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 48-SMLD-100/O1M32
Catalog number	1604877
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-4CA25FFD1C
Generated	2026-11-18

Product Overview

Housing
HEAVYCON B48 plinth housing, with longitudinal flange, height 100 mm, with tubing 1 x M32, with cover

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 > Industrial plug-in connectors/interfaces

Additional Product Information

Key Commercial Data
Orderkey 1604877
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 635 (C-2-2017)
GTIN 4017918882297
Weight per Piece (excluding packing) 1.380 g
Custom tariff number 85389099
Country of origin DE (Germany)
Dimensions
Height 100 mm
Width 120 mm
Length 145 mm
Ambient conditions

Degree of protection (IP) IP65 (When plugged in)
IP54 (with closed protective cover)
Ambient temperature (operation) -40 °C ... 125 °C
General
Note For contact inserts HC-B48, DD216, M
Size B48
Housing type Box mounting bases
Color gray
Locking type with single locking latch
No. of cable outlets 1
Cable outlet lateral
Screw connection none
Type of the screw connection 1x M32
Protective cover yes
Housing material Aluminum die-cast
Housing surface material Powder-coated, gray
Seal material NBR
Material lock Steel, galvanized
Material, protective cover PA
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.027140816eCl@ss 4.127140816eCl@ss 5.027143424eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440202eCl@ss 8.027440202eCl@ss 9.027440202
ETIM 2.0EC000437ETIM 3.0EC000437ETIM 4.0EC000437ETIM 5.0EC000437ETIM 6.0EC000437
UNSPSC 6.0131261502UNSPSC 7.090131261502UNSPSC 1131261502UNSPSC 12.0131261502UNSPSC 13.231261501

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 48-SMLD-100/O1M32 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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