INDUSTRIAL COMPONENT DATA

HC-B 48-SML-100/O1M32 1604875 PHOENIX CONTACT Housing

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 48-SML-100/O1M32
Catalog number	1604875
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-C543AEAAD8
Generated	2026-11-18

Product Overview

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

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 1604875
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 635 (C-2-2017)
GTIN 4017918882280
Weight per Piece (excluding packing) 1,288.000 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
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
Housing material Aluminum die-cast
Housing surface material Powder-coated, gray
Seal material NBR
Material lock Steel, galvanized
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-SML-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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