INDUSTRIAL COMPONENT DATA

HC-B 48-TFL-96/O1STM32G 1647349 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 48-TFL-96/O1STM32G



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 48-TFL-96/O1STM32G
Catalog number	1647349
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-4E1FE40DFB
Generated	2026-11-18

Product Overview

Housing
HEAVYCON B48 aerial housing, for longitudinal flange, height of 96 mm, with 1x M32 thread, straight cable outlet

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 1647349
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 635 (C-2-2017)
GTIN 4017918969493
Weight per Piece (excluding packing) 696.200 g
Custom tariff number 85389099
Country of origin DE (Germany)
Dimensions
Height 96 mm
Width 89 mm
Length 131.5 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 Sleeve housing
Color gray
Locking type for single locking latch
No. of cable outlets 1
Cable outlet straight
Screw connection none
Type of the screw connection 1x M32
Housing material Aluminum die-cast
Housing surface material Powder-coated, gray
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 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-TFL-96/O1STM32G 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.