

**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-2F467EDB9A                      |
| Generated       | 2026-08-03                         |

## 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 &gt; 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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.