INDUSTRIAL COMPONENT DATA

# HC-EVO-B06-HLFS-PLBK 1407619 PHOENIX CONTACT Housing

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-B06-HLFS-PLBK**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HC-EVO-B06-HLFS-PLBK |
| Catalog number | 1407619 |
| Category | Housing for rectangular connectors |
| Minimum order | 1 Pcs |
| Document ID | EO-B0D47FA363 |
| Generated | 2026-11-19 |

## Product Overview

Housing
HEAVYCON EVO overhead housing made of plastic, with bayonet flange for EVO screw connection, B6, for longitudinal locking, height 60.5 mm, without EVO screw connection

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Industrial plug-in connectors/interfaces |

## Additional Product Information

Key Commercial Data
Orderkey 1407619
Packing unit 1 pc
Catalog page Page 588 (C-2-2017)
GTIN 4046356776813
Weight per Piece (excluding packing) 59.400 g
Custom tariff number 85389099
Country of origin PL (Poland)
Dimensions
Height 60.5 mm
Width 49 mm
Length 60 mm
Ambient conditions

Degree of protection (IP) IP66
Degree of protection (NEMA) 12 (UL 50e)
Ambient temperature (operation) -40 °C ... 125 °C
General
Note For contact inserts HC-B6, BB10, DD24, M
Size B6
Housing type Sleeve housing
Color black
Locking type for single locking latch
No. of cable outlets 1
Cable outlet straight
lateral
Screw connection none
Housing material PA
Flammability rating according to UL 94 V0
Connection The sleeve base housing must be supplemented with the EVO screw connection. The EVO screw connection is available in four sizes. It facilitates the creation of a straight or a side cable outlet. The EVO screw connection is mounted with the aid of, for example, a pipe wrench
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 4.027140816eCl@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 13.2312...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B06-HLFS-PLBK 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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