

## INDUSTRIAL COMPONENT DATA

# HC-EVO-B06-HHFS-PLBK 1407620 PHOENIX CONTACT Housing

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



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-EVO-B06-HHFS-PLBK               |
| Catalog number  | 1407620                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-7115C4B13F                      |
| Generated       | 2026-08-06                         |

## Product Overview

### Housing

HEAVYCON EVO overhead housing made of plastic, with bayonet flange for EVO screw connection, B6, for longitudinal locking, height 87.5 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

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

## Additional Product Information

### Key Commercial Data

Orderkey 1407620

Packing unit 1 pc

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GTIN 4046356776820

Weight per Piece (excluding packing) 79.000 g

Custom tariff number 85389099

Country of origin PL (Poland)

### Dimensions

Height 87.5 mm

Width 44 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 Tall housings for extra large wiring space

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 4 sizes. It enables the creation of a straight or a lateral cable outlet. The EVO screw connection is assembled by hand or using 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 1131261502UNSPS...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

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