INDUSTRIAL COMPONENT DATA

# HC-EVO-B10-HHFD-PLBK 1407629 PHOENIX CONTACT Housing

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-B10-HHFD-PLBK**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HC-EVO-B10-HHFD-PLBK |
| Catalog number | 1407629 |
| Category | Housing for rectangular connectors |
| Minimum order | 1 Pcs |
| Document ID | EO-82AE997079 |
| Generated | 2026-11-19 |

## Product Overview

Housing
HEAVYCON EVO overhead housing made of plastic, with bayonet flange for EVO screw connection, B10, for transverse 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

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

## Additional Product Information

Key Commercial Data
Orderkey 1407629
Packing unit 1 pc
Catalog page Page 598 (C-2-2017)
GTIN 4046356776912
Weight per Piece (excluding packing) 92.300 g
Custom tariff number 85389099
Country of origin PL (Poland)
Dimensions
Height 87.5 mm
Width 44 mm
Length 73 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-B10, BB18, DD42, M, K8/24, HV03-I-PT, HC- 3-E...C
Size B10
Housing type Sleeve housing
Color black
Locking type for double 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 1131261502UNSPSC 12.01312...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B10-HHFD-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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