

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-23351F95EF
Generated	2026-08-06

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

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

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.