

**INDUSTRIAL COMPONENT DATA**

# HC-EVO-B10-CHWS-PLRBK 1407640 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-B10-CHWS-PLRBK



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-EVO-B10-CHWS-PLRBK              |
| Catalog number  | 1407640                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-B59DB5378E                      |
| Generated       | 2026-08-05                         |

## Product Overview

### Housing

B10 coupling housing, with longitudinal flange, material: PA, cable outlets: 1, straight/side, height: 90 mm, cable gland: without, Standard

**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 1407640

Packing unit 1 pc

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GTIN 4046356777025

Weight per Piece (excluding packing) 116.000 g

Custom tariff number 85389099

Country of origin PL (Poland)

### Dimensions

Height 90 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 Coupling housings

Color black

Locking type with single locking latch

No. of cable outlets 1

Cable outlet straight

lateral

Screw connection none

Housing material PA

Seal material NBR

Material lock PA

Flammability rating according to UL 94 V0

Connection The coupling housing must be supplemented with the EVO screw connection. The EVO screw connection is available in four sizes. The EVO screw connection is mounted with the aid of a pipe wrench, for example.

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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 1131...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B10-CHWS-PLRBK 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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