

**INDUSTRIAL COMPONENT DATA**

# HC-EVO-B10-BFDC-PLRBK 1407635 PHOENIX CONTACT Housing

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



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-EVO-B10-BFDC-PLRBK              |
| Catalog number  | 1407635                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-7AFC6D162E                      |
| Generated       | 2026-08-01                         |

## Product Overview

**Housing**

HEAVYCON EVO recessed housing, plastic, B10, for transverse locking, height 30.5 mm, with flat joint, with protective cover

**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 &gt; Industrial plug-in connectors/interfaces

## Additional Product Information

**Key Commercial Data**

Orderkey 1407635

Packing unit 1 pc

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GTIN 4046356776974

Weight per Piece (excluding packing) 90.100 g

Custom tariff number 85389099

Country of origin PL (Poland)

**Dimensions**

Height 30.5 mm

Width 53 mm

Length 93.5 mm

Length of the assembly cutout 65 mm

Width of the assembly cutout 35 mm

Ambient conditions

Degree of protection (IP) IP66 (when plugged in)

IP54 (with closed protective cover)

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 Panel mounting base

Color black

Locking type for double locking latch

Torque 0.5 Nm ... 1.7 Nm (Fixing screws for panel mounting base)

Screw connection none

Protective cover yes

Housing material PA

Seal material NBR

Material, protective cover PA

Flammability rating according to UL 94 V0

Assembly instructions Not for D series terminal adapters

Connection Not for HC-B 24-ADP-B..... adapter plates

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 6.0131261502UN...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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