

**INDUSTRIAL COMPONENT DATA**

# HC-EVO-B16-HLFD-PLBK 1420932 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-B16-HLFD-PLBK



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-EVO-B16-HLFD-PLBK               |
| Catalog number  | 1420932                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-0BDD56E623                      |
| Generated       | 2026-08-05                         |

## Product Overview

Housing

B16 aerial housing, for cross flange, material: PA, cable outlets: 1, straight/side, height: 63 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 1420932

Packing unit 1 pc

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GTIN 4055626249315

Weight per Piece (excluding packing) 86.710 g

Custom tariff number 85389099

Country of origin PL (Poland)

Dimensions

Height 63 mm

Width 43.8 mm

Length 93.5 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-B16, BB32, D40, DD72, HS6, HV6, M, K

Size B16

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 5.127261200eCl@ss 6.027261200eCl@ss 7.027440202eCl@ss 8.027440202eCl@ss 9.027440202

ETIM 5.0EC000437ETIM 6.0EC000437

UNSPSC 13.231261501

ETIM for 1420932 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

43.8 mm

Height (EF000040)

63 mm

Depth (EF000049)

93.5 mm

Type of h...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B16-HLFD-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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