INDUSTRIAL COMPONENT DATA

# HC-EVO-B16-HLWD-PLBK 1420933 PHOENIX CONTACT Housing

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



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HC-EVO-B16-HLWD-PLBK |
| Catalog number | 1420933 |
| Category | Housing for rectangular connectors |
| Minimum order | 1 Pcs |
| Document ID | EO-DC1A0DF1B4 |
| Generated | 2026-11-18 |

## Product Overview

Housing
B16 aerial housing, with 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

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

## Additional Product Information

Key Commercial Data
Orderkey 1420933
Packing unit 1 pc
Catalog page Page 616 (C-2-2017)
GTIN 4055626249322
Weight per Piece (excluding packing) 111.210 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 with double locking latch
No. of cable outlets 1
Cable outlet straight
lateral
Screw connection none
Housing material PA
Material lock 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 four sizes. It facilitates the creation of a straight or a side cable outlet. The EVO screw connection is mounted with the aid of, for example, 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

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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