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-C6BCE21FFE
Generated	2026-11-18

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
Catalog page Page 612 (C-2-2017)
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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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