

INDUSTRIAL COMPONENT DATA

HC-EVO-B24-HLFS-PLBK 1420934 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-B24-HLFS-PLBK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-EVO-B24-HLFS-PLBK
Catalog number	1420934
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-900AF31519
Generated	2026-08-03

Product Overview

Housing

B24 aerial housing, for longitudinal 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 1420934

Packing unit 1 pc

Catalog page Page 622 (C-2-2017)

GTIN 4055626249339

Weight per Piece (excluding packing) 111.700 g

Custom tariff number 85389099

Country of origin PL (Poland)

Dimensions

Height 63 mm

Width 43.8 mm

Length 120 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-B24, BB46, D64, DD108, M, K, HV10

Size B24

Housing type Sleeve housing

Color black

Locking type for single 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 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

ETIM for 1420934 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

43.8 mm

Height (EF000040)

63 mm

Depth (EF000049)

120 mm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B24-HLFS-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.