

INDUSTRIAL COMPONENT DATA

HC-EVO-B10-HLFD-EL-AL 1411455 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-B10-HLFD-EL-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-EVO-B10-HLFD-EL-AL
Catalog number	1411455
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-7381C74B51
Generated	2026-08-05

Product Overview

Housing

HEAVYCON EVO aerial box, EMC construction, without spray coating, with bayonet flange for EVO screw connection, B10, for cross flange, height 64 mm, without EVO screw connection.

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 1411455

Packing unit 1 pc

Catalog page Page 599 (C-2-2017)

GTIN 4046356932622

Weight per Piece (excluding packing) 140.850 g

Custom tariff number 85389099

Country of origin DE (Germany)

Dimensions

Height 64 mm

Width 44 mm

Length 73 mm

Ambient conditions

Degree of protection (IP) IP66

IP67

Degree of protection (NEMA) 4 (UL 50e)

4X (UL 50e)

12 (UL 50e)

Ambient temperature (operation) -40 °C ... 125 °C

General

Note For contact inserts HC-B10, BB18, DD42, M, K8/24

Size B10

Housing type Sleeve housing

Color gray aluminum

Locking type for double locking latch

No. of cable outlets 1

Cable outlet straight

lateral

Screw connection none

Housing material Die-cast aluminum, salt water resistant

Housing surface material uncoated

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.

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 4.0EC000437ETIM 5.0EC000437ETIM 6.0EC000437

UNSPSC 13.231261501

ETIM for 1411455 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

44 mm

Height (EF000040)

64 mm

Depth (EF000049)

73 mm

Type of housi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B10-HLFD-EL-AL 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.