INDUSTRIAL COMPONENT DATA

HC-EVO-B10-HLFS-EL-AL 1411456 PHOENIX CONTACT Housing

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-EVO-B10-HLFS-EL-AL
Catalog number	1411456
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-6384AF0D8F
Generated	2026-11-19

Product Overview

Housing
HEAVYCON EVO aerial box, EMC construction, without spray coating, with bayonet flange for EVO screw connection, B10, for longitudinal 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 1411456
Packing unit 1 pc
Catalog page Page 595 (C-2-2017)
GTIN 4046356932639
Weight per Piece (excluding packing) 143.900 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 single 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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B10-HLFS-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.