INDUSTRIAL COMPONENT DATA

# HC-EVO-B16-HHFS-EL-AL 1411461 PHOENIX CONTACT Housing

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-B16-HHFS-EL-AL**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HC-EVO-B16-HHFS-EL-AL |
| Catalog number | 1411461 |
| Category | Housing for rectangular connectors |
| Minimum order | 1 Pcs |
| Document ID | EO-AF26EA21D4 |
| Generated | 2026-11-19 |

## Product Overview

Housing
HEAVYCON EVO aerial box, EMC construction, without spray coating, with bayonet flange for EVO screw connection, B16, for longitudinal flange, height 88 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

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

## Additional Product Information

Key Commercial Data
Orderkey 1411461
Packing unit 1 pc
Catalog page Page 609 (C-2-2017)
GTIN 4046356932684
Weight per Piece (excluding packing) 224.300 g
Custom tariff number 85389099
Country of origin DE (Germany)
Dimensions
Height 88 mm
Width 44 mm
Length 94 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-B16, BB32, D40, DD72, HS6, M, K
Size B16
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-B16-HHFS-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

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