

INDUSTRIAL COMPONENT DATA

HC-ADV-B10-HHWH-1STM32-EMC-AL 1413403 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-ADV-B10-HHWH-1STM32-EMC-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-ADV-B10-HHWH-1STM32-EMC-AL
Catalog number	1413403
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-C68B41EAEF
Generated	2026-08-05

Product Overview

Housing

HEAVYCON ADVANCE aerial housing, B10, with screw lock (inner hexagon) made of stainless steel, seawater resistant aluminium, height 93.7 mm, with thread, 1x M32, side cable outlet, without surface, conductive seal (EMC properties)

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 1413403

Packing unit 1 pc

Catalog page Page 593 (C-2-2017)

GTIN 4055626030371

Weight per Piece (excluding packing) 263.600 g

Custom tariff number 85389099

Country of origin PL (Poland)

Dimensions

Height 93.7 mm

Width 57 mm

Length 105 mm

Length of the assembly cutout 65 mm

Width of the assembly cutout 35 mm

Ambient conditions

Degree of protection of housing (IP) IP66

IP68 (0.2 bar/24 h)

IP69K (ISO 20653:2013-02)

Degree of protection of housing (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 Screw locking

Torque 3 Nm (Locking screw)

Fixing screws M6 (screw head: 5 mm Allen screw)

No. of cable outlets 1

Cable outlet lateral

Screw connection none

Type of the screw connection 1x M32

Housing material Die-cast aluminum, salt water resistant

Housing surface material uncoated

Seal material NBR, conductive

Material lock Stainless steel

Assembly instructions In order to guarantee that the ground conductor contact functions even when plugged in at an angle, the two panel mounting flanges must have sufficient electrical contact with the metal mounting panel.

Connection To ensure optimum shielding, any insulating power coating must be removed from the profile gasket area on the control cabinet panel. Tightening torque of locking screw: 3 Nm.

Environmental Product Compliance

China RoHS En...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-ADV-B10-HHWH-1STM32-EMC-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 PI #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.