

**INDUSTRIAL COMPONENT DATA**

# HC-ADV-B06-HLWH-1STM20-EMC-AL 1413363 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-ADV-B06-HLWH-1STM20-EMC-AL



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-ADV-B06-HLWH-1STM20-EMC-AL      |
| Catalog number  | 1413363                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-7430F4DCBB                      |
| Generated       | 2026-08-06                         |

## Product Overview

### Housing

HEAVYCON ADVANCE aerial housing, B6, with screw lock (inner hexagon) made of stainless steel, seawater resistant aluminium, height 74 mm, with thread, 1x M20, 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 1413363

Packing unit 1 pc

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GTIN 4055626029962

Weight per Piece (excluding packing) 205.000 g

Custom tariff number 85389099

Country of origin PL (Poland)

### Dimensions

Height 74 mm

Width 57 mm

Length 92 mm

Length of the assembly cutout 52 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-B6, BB10, DD24, M

Size B6

Housing type Sleeve housing

Color gray aluminum

Locking type Screw locking

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 M20

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 Environmentally Friendly Use Period = 50

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## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-ADV-B06-HLWH-1STM20-EMC-AL with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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