INDUSTRIAL COMPONENT DATA

# HC-ADV-B06-HHWH-1TTM25-EMC-AL 1413374 PHOENIX CONTACT Housing

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-ADV-B06-HHWH-1TTM25-EMC-AL**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HC-ADV-B06-HHWH-1TTM25-EMC-AL |
| Catalog number | 1413374 |
| Category | Housing for rectangular connectors |
| Minimum order | 1 Pcs |
| Document ID | EO-E2E2ACAFB0 |
| Generated | 2026-11-19 |

## Product Overview

Housing
HEAVYCON ADVANCE aerial housing, B6, with screw lock (inner hexagon) made of stainless steel, seawater resistant aluminium, height 93.7 mm, with thread, 1x M25, straight 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

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

## Additional Product Information

Key Commercial Data
Orderkey 1413374
Packing unit 1 pc
Catalog page Page 587 (C-2-2017)
GTIN 4055626029993
Weight per Piece (excluding packing) 246.800 g
Custom tariff number 85389099
Country of origin PL (Poland)
Dimensions
Height 93.7 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 straight
Screw connection none
Type of the screw connection 1x M25
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 = 5...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-ADV-B06-HHWH-1TTM25-EMC-AL with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.



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