

INDUSTRIAL COMPONENT DATA

HC-ADV-B24-HHWH-2TM25-TM20-AL 1565384 PHOENIX CONTACT HEAVYCON ADVANCE aerial housing, B24, with screw lock ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-ADV-B24-HHWH-2TM25-TM20-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-ADV-B24-HHWH-2TM25-TM20-AL
Catalog number	1565384
Category	Housing for rectangular connectors
Minimum order	50 Pcs
Document ID	EO-608D81F2BC
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Product Overview

HEAVYCON ADVANCE aerial housing, B24, 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

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

Additional Product Information

Technical dataNotesGeneral for HC-B24, BB46, D64, DD108, HV10/16, M contact inserts

Item PropertiesConstruction B24

Product Type Screw-locking housing

application Offshore/EMC

Number of Cable Outlets 1

Screwdriving Type 1x M25

Fixing screws M6 (screw head, hexagon inside 5 mm)

Cable outlet straight

Pg Cable Glands without

Material DataGasket material NBR, conductive

Housing Surface Material Uncoated

Material: Locking flange Stainless steel

Shock resistance IK09
Shell material Die-cast aluminium, seawater resistant
Environmental and life-life conditions Environmental conditions
Protection Index IP66
IP68 (0.2 bar/24 h)
IP69 (ISO 20653:2013-02)
Protection Rating (NEMA) 4 (UL 50e)
4X (UL 50e)
12 (UL 50e)
Shock resistance IK09
Ambient Temperature (Service) -40 °C ... 125 °C
Mechanical Properties Mechanical data
Screwdriving Type 1x M25
assembly Fixing screws M6 (screw head, hexagon inside 5 mm)
ETIM for 1565384 Connectors (EC000437)
Feature Name
Feature Value
Housing material (EF001596)
Aluminium
Coating housing (EF001601)
Uncoated
Housing colour (EF000136)
Other
Position cable feed (EF008218)
Other
With cable screw gland (EF000735)
No
Mounting method of the cable gland (EF012210)
Metric
With hinged lid (EF000117)
No
With distance piece (EF005072)
No
With sealing (EF005610)
Yes
Number of conduit inlets (EF000437)
1
Type of locking (EF000208)
Swivel
Operating temperature (EF002393)
-40 °C
EMC-version (EF001062)
Yes
Degree of protection (IP), mounted (EF007466)
IP66
Impact strength (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-ADV-B24-HHWH-2TM25-TM20-AL with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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