

INDUSTRIAL COMPONENT DATA

HC-B 24-TMS-100/O2STM25G-STAIM 1637045 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 24-TMS-100/O2STM25G-STAIM



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 24-TMS-100/O2STM25G-STAIM
Catalog number	1637045
Category	Housing for rectangular connectors
Minimum order	100 Pcs
Document ID	EO-DED12D255B
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Product Overview

Housing

HEAVYCON ADVANCE STA, B24, with screw lock, height 100 mm, with 2x M25 thread, with straight cable outlet, with M6 x 18 internal hexagon screws in stainless steel according to DIN EN ISO 4762

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
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Additional Product Information

Key Commercial Data

Orderkey 1637045

Packing unit 10 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4046356091992

Weight per Piece (excluding packing) 462.800 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Height 100 mm

Width 57 mm

Length 92 mm

Ambient conditions

Degree of protection of housing (IP) IP66

IP68 (0.2 bar/24 h)

IP69K

Degree of protection of housing (NEMA) 4 (NEMA 250)

4X (NEMA 250)

6P (NEMA 250)

12 (NEMA 250)

Ambient temperature (operation) -40 °C ... 125 °C

General

Note Mounting flange HC-B-AF 1686533

Size B6

Housing type Sleeve housing

Color gray

Locking type Screw locking

Torque 3 Nm (Locking screw)

Cable outlet straight

Type of the screw connection With 2x M25 thread

Housing material Aluminum die-cast

Housing surface material Powder-coated, gray

Seal material NBR

Material of locking screw 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 Tightening torque of locking screw 3 Nm.

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 24-TMS-100/O2STM25G-STAIM 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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