

INDUSTRIAL COMPONENT DATA

HC-B 6-TMS-100/O1STM20G-EUA 1604049 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 6-TMS-100/O1STM20G-EUA



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 6-TMS-100/O1STM20G-EUA
Catalog number	1604049
Category	Housing for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-ABCE00B84B
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Product Overview

Housing

HEAVYCON ADVANCE for increased environmental demands, B6 aerial housing, with screw lock, height 100 mm, with 1x M20 thread, straight cable outlet

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 1604049

Packing unit 10 pc

Note Made to Order (non-returnable)

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GTIN 4017918883959

Weight per Piece (excluding packing) 302.940 g

Custom tariff number 85389099

Country of origin DE (Germany)

Dimensions

Height 100 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

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 For contact inserts HC-B6, BB10, DD24, M

Size B6

Housing type Sleeve housing

Locking type Screw locking

Torque 3 Nm (Locking screw)

Fixing screws M6

No. of cable outlets 1

Cable outlet straight

Screw connection none

Type of the screw connection 1x M20

Housing material Die-cast aluminum, salt water resistant

Housing surface material Powder-coated, black

Seal material Viton

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 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

Classifications

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 6-TMS-100/O1STM20G-EUA 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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