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-A525E600F6
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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

Additional Product Information

Key Commercial Data
Orderkey 1604049
Packing unit 10 pc
Note Made to Order (non-returnable)
Catalog page Page 484 (C-4-2013)
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
eCl@ss 4.0272607xxeCl@ss 4.127140816eC...

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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