INDUSTRIAL COMPONENT DATA

HC-B16-TMS-100/M32-20G/M12SEEE 1402113 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B16-TMS-100/M32-20G/M12SEEE

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B16-TMS-100/M32-20G/M12SEEE
Catalog number	1402113
Category	Housing for rectangular connectors
Minimum order	50 Pcs
Document ID	EO-8CDCD06034
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Product Overview

Housing
HEAVYCON ADVANCE B16 aerial housing, with screw lock (inner hexagon) in stainless steel, seawater resistant aluminium, height 100 mm, with thread, 1x straight cable outlet M32 and 1xM20, 1x lateral cable outlet M12, without surface; conductive joint (CEM characteristics)

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 1402113
Packing unit 10 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356584296
Weight per Piece (excluding packing) 22.220 g
Custom tariff number 85389099
Country of origin DE (Germany)
Dimensions
Height 100 mm
Width 57 mm

Length 126 mm
Length of the assembly cutout 86 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-B16, BB32, D40, DD72, HS6, HV6, M, K
Size B16
Locking type Screw locking
Torque 3 Nm (Locking screw)
Fixing screws M6 (screw head: 5 mm Allen screw)
No. of cable outlets 3
Cable outlet straight
lateral
Type of the screw connection 1x M32 / 1x M20 / 1x M12
Housing material Die-cast aluminum, corrosion 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 Env...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B16-TMS-100/M32-20G/M12SEEE 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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