INDUSTRIAL COMPONENT DATA

HC-B 10-TMB-100/O1STM25G-EUA 1604285 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 10-TMB-100/O1STM25G-EUA



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 10-TMB-100/O1STM25G-EUA
Catalog number	1604285
Category	Housing for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-BCB371ABB6
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Product Overview

Housing
HEAVYCON ADVANCE for increased environmental demands, B10 aerial housing, with bayonet lock, height 100 mm, with 1x M25 thread, straight cable outlet
HEAVYCON ADVANCE for increased environmental requirements, sleeve housing B10, with bayonet locking, height 100 mm, with 1xM25 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

Technical dataNotesGeneral For contact inserts HC-B10, BB18, DD42, M, K8/24
Product propertiesProduct type Housing with bayonet locking
Housing type Sleeve housing
Application increased environmental requirements
Type B10
No. of cable outlets 1
Type of the screw connection 1x M25
Shielded no
Cable outlet straight
Pg screw connection none
DimensionsDimensional drawing

Width 57 mm
Height 100 mm
Length 105 mm
Installation dimensions
Width of the assembly cutout 35 mm
Length of the assembly cutout 65 mm
Material specificationsSeal material Viton
Housing material Die-cast aluminum, salt water resistant
Housing surface material Powder-coated, black
Locking latch material High-grade steel, handle: PA-GF
Environmental and real-life conditionsAmbient conditions
Degree of protection IP65
IP67
Ambient temperature (operation) -40 °C ... 125 °C
Mechanical propertiesMechanical data
Type of the screw connection 1x M25
Locking type Screw
MountingAssembly note In order to guarantee that the protective conductor contact functions even when plugged in at an angle, the two panel-mount flanges must have sufficient electrical contact with the metal mounting panel.

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 10-TMB-100/O1STM25G-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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