

INDUSTRIAL COMPONENT DATA

HC-B 6-TMB-100/O1STM25S-EUA 1604256 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 6-TMB-100/O1STM25S-EUA



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 6-TMB-100/O1STM25S-EUA
Catalog number	1604256
Category	Housing for rectangular connectors
Minimum order	10 Pcs
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Product Overview

Housing

HEAVYCON ADVANCE for increased environmental requirements, B6 aerial housing, with bayonet lock, height 100 mm, with 1xM25 thread, side 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

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

Product propertiesProduct type Housing with bayonet locking

Housing type Sleeve housing

Application increased environmental requirements

Type B6

No. of cable outlets 1

Type of the screw connection 1x M25

Shielded no

Cable outlet lateral

Pg screw connection none

DimensionsDimensional drawing

Width 57 mm

Height 100 mm

Length 92 mm

Installation dimensions

Width of the assembly cutout 35 mm

Length of the assembly cutout 52 mm

Material specifications Seal 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 conditions Ambient conditions

Degree of protection IP65

IP67

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

Mechanical properties Mechanical data

Type of the screw connection 1x M25

Locking type Screw

Mounting Assembly 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 6-TMB-100/O1STM25S-EUA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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