

**INDUSTRIAL COMPONENT DATA**

# HC-B 10-TMB-100/O1STM32S-EUA 1604379 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 10-TMB-100/O1STM32S-EUA



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-B 10-TMB-100/O1STM32S-EUA       |
| Catalog number  | 1604379                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 10 Pcs                             |
| Document ID     | EO-4F3F1445FC                      |
| Generated       | 2026-08-01                         |

## Product Overview

**Housing**

HEAVYCON ADVANCE for increased environmental requirements, B10 aerial housing, with bayonet lock, height 100 mm, with 1xM32 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 &gt; Industrial plug-in connectors/interfaces

## Additional Product Information

**Key Commercial Data**

Orderkey 1604379

Packing unit 10 pc

Note Made to Order (non-returnable)

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GTIN 4017918948054

Weight per Piece (excluding packing) 355.180 g

Custom tariff number 85389099

Country of origin DE (Germany)

**Dimensions**

Height 100 mm

Width 57 mm

Length 105 mm

Length of the assembly cutout 65 mm

Width of the assembly cutout 35 mm

Ambient conditions

Degree of protection of housing (IP) IP65

IP67

Ambient temperature (operation) -40 °C ... 200 °C

General

Note For contact inserts HC-B10, BB18, DD42, M, K8/24

Size B10

Housing type Sleeve housing

Color black

Locking type Bayonet locking

No. of cable outlets 1

Cable outlet lateral

Screw connection none

Type of the screw connection 1x M32

Housing material Die-cast aluminum, salt water resistant

Housing surface material Powder-coated, black

Seal material Viton

Material grip body interlock PA-GF

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.

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027143424eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss  
7.027440202eCl@ss 8.027440202eCl@ss 9.027440202

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## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 10-TMB-100/O1STM32S-EUA with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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