

**INDUSTRIAL COMPONENT DATA**

# HC-B 24-TMB-100/O1STM32S-EUA 1604557 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 24-TMB-100/O1STM32S-EUA



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-B 24-TMB-100/O1STM32S-EUA       |
| Catalog number  | 1604557                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 10 Pcs                             |
| Document ID     | EO-350A34C8EE                      |
| Generated       | 2026-08-04                         |

## Product Overview

**Housing**

HEAVYCON ADVANCE for increased environmental requirements, B24 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 1604557

Packing unit 10 pc

Note Made to Order (non-returnable)

Catalog page Page 567 (PC-2011)

GTIN 4017918948238

Weight per Piece (excluding packing) 467.400 g

Custom tariff number 85389099

Country of origin DE (Germany)

**Dimensions**

Height 100 mm

Width 57 mm

Length 152 mm

Length of the assembly cutout 112 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-B24, BB46, D64, DD108, HV10/16, M

Size B24

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

ETIM 2.0EC000437ETIM 3.0EC000437ETIM 4.0EC000437ETIM 5.0EC000437ETIM....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 24-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

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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.