

## INDUSTRIAL COMPONENT DATA

# HC-B 24-TMB-100/O1STM32S-STA 1604560 PHOENIX CONTACT Housing

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



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-B 24-TMB-100/O1STM32S-STA       |
| Catalog number  | 1604560                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 10 Pcs                             |
| Document ID     | EO-6CD5591E85                      |
| Generated       | 2026-08-04                         |

## Product Overview

### Housing

HEAVYCON ADVANCE with standard powder coating, B24 aerial housing, with bayonet lock, height 100 mm, with 1xM32 thread, side cable outlet

HEAVYCON ADVANCE B24 mobile enclosure, standard powder coating, bayonet locking, 100 mm high, 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 > Industrial plug-in connectors/interfaces |
|--------------|------------------------------------------------------------|

## Additional Product Information

### Key Commercial Data

Orderkey 1604560

Packing unit 10 pc

Catalog page Page 565 (PC-2011)

GTIN 4017918948245

Weight per Piece (excluding packing) 476.130 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 ... 125 °C

General

Note for contact inserts HC-B24, BB46, D64, DD108, HV10/16, M

Size B24

Housing type Sleeve housing

Color gray

Locking type Bayonet locking

No. of cable outlets 1

Cable outlet lateral

Screw connection none

Type of the screw connection 1x M32

Housing material Aluminum die-cast

Housing surface material Powder-coated, gray

Seal material NBR

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 6.0EC000437

UNSPSC 6.0131261502UNSPSC 7.090131261502UNSPSC 113...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 24-TMB-100/O1STM32S-STA 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

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