

INDUSTRIAL COMPONENT DATA

HC-B 16-TMB-100/O1STM32S-STA 1604447 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 16-TMB-100/O1STM32S-STA



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 16-TMB-100/O1STM32S-STA
Catalog number	1604447
Category	Housing for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-70600E648A
Generated	2026-08-02

Product Overview

Housing

HEAVYCON ADVANCE with standard powder coating, B16 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 > Industrial plug-in connectors/interfaces

Additional Product Information

Key Commercial Data

Orderkey 1604447

Packing unit 10 pc

Catalog page Page 565 (PC-2011)

GTIN 4017918948122

Weight per Piece (excluding packing) 359.100 g

Custom tariff number 85389099

Country of origin DE (Germany)

Dimensions

Height 100 mm

Width 57 mm

Length 126 mm

Length of the assembly cutout 86 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-B16, BB32, D40, DD72, HS6, HV6, M, K

Size B16

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 1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 16-TMB-100/O1STM32S-STA 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

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.