INDUSTRIAL COMPONENT DATA

HC-B 24-TMS-100/O2STM25G-STAIM 1637045 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 24-TMS-100/O2STM25G-STAIM



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 24-TMS-100/O2STM25G-STAIM
Catalog number	1637045
Category	Housing for rectangular connectors
Minimum order	100 Pcs
Document ID	EO-FEAE25E6A5
Generated	2026-11-19

Product Overview

Housing
HEAVYCON ADVANCE STA, B24, with screw lock, height 100 mm, with 2x M25 thread, with straight cable outlet, with M6 x 18 internal hexagon screws in stainless steel according to DIN EN ISO 4762

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 1637045
Packing unit 10 pc
Minimum order quantity 100 pc
Note Made to Order (non-returnable)
GTIN 4046356091992
Weight per Piece (excluding packing) 462.800 g
Custom tariff number 85369010
Country of origin DE (Germany)
Dimensions
Height 100 mm
Width 57 mm
Length 92 mm

Ambient conditions
Degree of protection of housing (IP) IP66
IP68 (0.2 bar/24 h)
IP69K
Degree of protection of housing (NEMA) 4 (NEMA 250)
4X (NEMA 250)
6P (NEMA 250)
12 (NEMA 250)
Ambient temperature (operation) -40 °C ... 125 °C
General
Note Mounting flange HC-B-AF 1686533
Size B6
Housing type Sleeve housing
Color gray
Locking type Screw locking
Torque 3 Nm (Locking screw)
Cable outlet straight
Type of the screw connection With 2x M25 thread
Housing material Aluminum die-cast
Housing surface material Powder-coated, gray
Seal material NBR
Material of locking screw Stainless steel
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.
Connection Tightening torque of locking screw 3 Nm.
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 3.0EC000437ETIM 4.0EC00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 24-TMS-100/O2STM25G-STAIM 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

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