INDUSTRIAL COMPONENT DATA

HC-STA-B16-CHWS-1TTM25-ELC-AL 1412645 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B16-CHWS-1TTM25-ELC-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B16-CHWS-1TTM25-ELC-AL
Catalog number	1412645
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-89092386E5
Generated	2026-11-18

Product Overview

Housing
B16 coupling housing, with longitudinal flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, straight, 1x M25, height: 79 mm, cable gland: without, Standard

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 1412645
Packing unit 1 pc
Catalog page Page 611 (C-2-2017)
GTIN 4055626058900
Weight per Piece (excluding packing) 260.800 g
Custom tariff number 85389099
Country of origin PL (Poland)
Dimensions
Height 79 mm
Width 44 mm
Length 93.5 mm
Ambient conditions

Degree of protection (IP) IP66
IP67
Degree of protection (NEMA) 4 (UL 50e)
4X (UL 50e)
12 (UL 50e)
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 Coupling housings
Color gray aluminum
Locking type with single locking latch
No. of cable outlets 1
Cable outlet straight
Screw connection none
Type of the screw connection 1x M25
Housing material Die-cast aluminum, salt water resistant
Housing surface material uncoated
Seal material NBR, conductive
Material lock PA
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440202eCl@ss 8.027440202eCl@ss 9.027440202
ETIM 5.0EC000437ETIM 6.0EC000437
UNSPSC 13.231261501

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B16-CHWS-1TTM25-ELC-AL 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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