

INDUSTRIAL COMPONENT DATA

HC-STA-B16-CHWD-1TTM25-ELC-AL 1412641 PHOENIX CONTACT Housing

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B16-CHWD-1TTM25-ELC-AL
Catalog number	1412641
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-B340092824
Generated	2026-08-05

Product Overview

Housing

B16 coupling housing, with cross 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 1412641

Packing unit 1 pc

Catalog page Page 615 (C-2-2017)

GTIN 4055626058863

Weight per Piece (excluding packing) 261.000 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 double 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

ETIM for 1412641 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

44 mm

Height (EF000040)

79 mm

Depth (EF000049)

93.5 mm

Type of housing (EF006980)

Coupling housing

Housing material (EF001596)

Aluminium

Coating housing (EF001601)

Uncoated

Housing colour (EF000136)

Other

Position cable feed....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B16-CHWD-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

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.