INDUSTRIAL COMPONENT DATA

HC-STA-B16-CHWD-1TTM32-ELC-AL 1412642 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B16-CHWD-1TTM32-ELC-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B16-CHWD-1TTM32-ELC-AL
Catalog number	1412642
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-372C5F2071
Generated	2026-11-19

Product Overview

Housing
B16 coupling housing, with cross flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, straight, 1x M32, height: 79 mm, cable gland: without, Standard
Coupling housings B16, with double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x M32, height: 79 mm, cable gland: none, 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

Technical dataNotesGeneral For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Product propertiesProduct type Housing with locking latch
Housing type Coupling housings
Application Standard
Type B16
No. of cable outlets 1
Type of the screw connection 1x M32
Type Tall design
Cable outlet straight
Pg screw connection none
Data management status

Article revision 03
DimensionsDimensional drawing
Width 44 mm
Height 79 mm
Length 93.5 mm
Material specificationsFlammability rating according to UL 94 V0 (Interlock)
Seal material NBR, conductive
Housing material Die-cast aluminum, salt water resistant
Housing surface material uncoated
Locking latch material PA
Mechanical propertiesMechanical data
Type of the screw connection 1x M32
Locking type Latch
Environmental and real-life conditionsAmbient conditions
Degree of protection IP66
IP67
Enclosure rating (NEMA) 4 (UL 50e)
4X (UL 50e)
12 (UL 50e)
Impact strength IK09
Ambient temperature (operation) -40 °C ... 125 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B16-CHWD-1TTM32-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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