

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-89B5E89E3B
Generated	2026-08-05

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

ETIM for 1412642 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 (EF008218)

Other

Position of the shackle (EF008459)

Cover

With cable screw gland (EF000735)

No

Mounting method of the cable gland (EF012210)

Metric

With hinged lid (EF000117)

No
With distance piece (EF005072)
No
Wit...

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

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