

INDUSTRIAL COMPONENT DATA

HC-STA-B16-CHWS-1TTM32-ELC-AL 1412646 PHOENIX CONTACT Coupling housings B16, With single locking latch, Mate..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B16-CHWS-1TTM32-ELC-AL
Catalog number	1412646
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-E42A2518D6
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Product Overview

Coupling housings B16, With single locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, straight, Height: 79 mm, Cable gland: none, Gland: no, 1x M32, Standard

B16 coupling housing, with longitudinal flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, straight, 1x M32, height: 79 mm, cable gland: without, Standard

Coupling housings B16, with single 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 IK08
Ambient temperature (operation) -40 °C ... 125 °C
ETIM for 1412646 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-CHWS-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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