

INDUSTRIAL COMPONENT DATA

HC-STA-B10-CHWS-1TTP29-ELC-AL 1412589 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B10-CHWS-1TTP29-ELC-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B10-CHWS-1TTP29-ELC-AL
Catalog number	1412589
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-06FD417E81
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Product Overview

Housing

B10 coupling housing, with longitudinal flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, straight, 1x Pg29, height: 73 mm, cable gland: without, Standard

Coupling housings B10, with single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x Pg29, height: 73 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
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Additional Product Information

Technical dataNotesGeneral For contact inserts HC-B10, BB18, DD42, M, K8/24

Product propertiesProduct type Housing with locking latch

Housing type Coupling housings

Application Standard

Type B10

No. of cable outlets 1

Type of the screw connection 1x Pg29

Type Tall design

Cable outlet straight

Pg screw connection none

Data management status

Article revision 02

DimensionsDimensional drawing

Width 44 mm

Height 73 mm

Length 73 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 Pg29

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 1412589 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

44 mm

Height (EF000040)

73 mm

Depth (EF000049)

73 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)

PG

With hinged lid (EF000117)

No

With distance piece (EF005072)

No

With sealing (EF0056...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B10-CHWS-1TTP29-ELC-AL with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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