

INDUSTRIAL COMPONENT DATA

HC-STA-B16-HHFD-1STP21-EL-AL 1412651 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B16-HHFD-1STP21-EL-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B16-HHFD-1STP21-EL-AL
Catalog number	1412651
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-A43300707E
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Product Overview

Housing

B16 aerial housing, for cross flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, side, 1x Pg21, height: 76 mm, cable gland: without, Standard

Sleeve housing B16, for double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x Pg21, height: 76 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-B16, BB32, D40, DD72, HS6, HV6, M, K

General also available as a powder-coated or color version: 1372779 HC-STA-B16-HHFD-1STP21-EL/...

Product propertiesProduct type Housing with locking latch

Housing type Sleeve housing

Application Standard

Type B16

No. of cable outlets 1

Type of the screw connection 1x Pg21

Type Tall design

Cable outlet lateral

Pg screw connection none

Data management status

Article revision 03

DimensionsDimensional drawing

Width 44 mm

Height 76 mm

Length 93.5 mm

Material specificationsHousing material Die-cast aluminum, salt water resistant

Housing surface material uncoated

Mechanical propertiesMechanical data

Type of the screw connection 1x Pg21

Locking type Pin

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 1412651 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

44 mm

Height (EF000040)

76 mm

Depth (EF000049)

93.5 mm

Type of housing (EF006980)

Plug case

Housing material (EF001596)

Aluminium

Coating housing (EF001601)

Uncoated

Housing colour (EF000136)

Other

Position cable feed (EF008218)

Sideways

Position of the shackle (EF008459)

None

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 (EF005610)
No
N...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B16-HHFD-1STP21-EL-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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