

INDUSTRIAL COMPONENT DATA

HC-STA-B48-HHFS-1STM32-EM-AL 1424860 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B48-HHFS-1STM32-EM-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B48-HHFS-1STM32-EM-AL
Catalog number	1424860
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-9981B84FEA
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Product Overview

Housing

B48 aerial housing, for longitudinal flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, side, 1x M32, height: 107.5 mm, cable gland: without, Standard

Sleeve housing B48, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x M32, height: 107.5 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 This housing can be combined with cable glands with a maximum wrench size of 58 mm

Product propertiesProduct type Housing with locking latch

Housing type Sleeve housing

Application Standard

Type B48

No. of cable outlets 1

Type of the screw connection 1x M32

Type Tall design

Cable outlet lateral

Pg screw connection none

Data management status

Article revision 02

DimensionsDimensional drawing

Width 90 mm

Height 107.5 mm

Length 132 mm

Material specificationsHousing material Die-cast aluminum, salt water resistant

Housing surface material uncoated

Mechanical propertiesMechanical data

Type of the screw connection 1x M32

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 IK08

Ambient temperature (operation) -40 °C ... 125 °C

ETIM for 1424860 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

90 mm

Height (EF000040)

107.5 mm

Depth (EF000049)

132 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)

Metric

With hinged lid (EF000117)

No

With distance piece (EF005072)

No

With sealing (EF005610)

No

Number of conduit inlets (EF000437)

1

Type of locking (EF000208)

Singl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B48-HHFS-1STM32-EM-AL with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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