

INDUSTRIAL COMPONENT DATA

HC-STA-B48-HHFS-1TTP42-EM-AL 1424853 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B48-HHFS-1TTP42-EM-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B48-HHFS-1TTP42-EM-AL
Catalog number	1424853
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-73661D32EA
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Product Overview

Housing

B48 aerial housing, for longitudinal flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, straight, 1x Pg42, 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, straight, 1x Pg42, 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

Additional Product Information

Technical dataProduct 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 Pg42

Type Tall design

Cable outlet straight

Pg screw connection none

Data management status

Article revision 01

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 Pg42

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 1424853 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)

Other

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
Number of conduit inlets (EF000437)
1
Type of locking (EF000208)
Single locking lever
Operating temperature (EF002393)
-40 °C
EMC-version (EF001062)
Yes
Degree of protect...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B48-HHFS-1TTP42-EM-AL with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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