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-AADB9A2101
Generated	2026-11-18

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

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

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

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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.