INDUSTRIAL COMPONENT DATA

# HC-STA-B16-HHFD-1STM32-EL-AL 1412649 PHOENIX CONTACT Housing

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B16-HHFD-1STM32-EL-AL**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HC-STA-B16-HHFD-1STM32-EL-AL |
| Catalog number | 1412649 |
| Category | Housing for rectangular connectors |
| Minimum order | 1 Pcs |
| Document ID | EO-4145F6DDF9 |
| Generated | 2026-11-19 |

## Product Overview

Housing
B16 aerial housing, for cross flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, side, 1x M32, 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 M32, 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

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|---|---|
| Catalog path | PHOENIX CONTACT > Industrial plug-in connectors/interfaces |

## 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: 1372777 HC-STA-B16-HHFD-1STM32-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 M32
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 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 IK09
Ambient temperature (operation) -40 °C ... 125 °C

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B16-HHFD-1STM32-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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