

## INDUSTRIAL COMPONENT DATA

# HC-STA-B16-HLWD-1STM32-EL-AL 1412734 PHOENIX CONTACT Housing

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



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-STA-B16-HLWD-1STM32-EL-AL       |
| Catalog number  | 1412734                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-B55ADEA2C3                      |
| Generated       | 2026-08-04                         |

## Product Overview

### Housing

B16 aerial housing, with cross flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, side, 1x M32, height: 60 mm, cable gland: without, Standard

Sleeve housing B16, with double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x M32, height: 60 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 For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K

General also available as a powder-coated or color version: 1373182 HC-STA-B16-HLWD-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 Low design

Cable outlet lateral

Pg screw connection none

Data management status

Article revision 03

DimensionsDimensional drawing

Width 44 mm

Height 60 mm

Length 93.5 mm

Material specificationsFlammability rating according to UL 94 V0 (Interlock)

Housing material Die-cast aluminum, salt water resistant

Housing surface material uncoated

Locking latch material PA

Mechanical propertiesMechanical data

Type of the screw connection 1x M32

Locking type Latch

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 1412734 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

44 mm

Height (EF000040)

60 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)

Cover

With cable screw gland (EF000735)

No

Mounting method of the cable gland (EF012210)

Metric

With hin...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B16-HLWD-1STM32-EL-AL with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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