INDUSTRIAL COMPONENT DATA

# HC-STA-B16-HLWD-1STP21-EL-AL 1412737 PHOENIX CONTACT Housing

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B16-HLWD-1STP21-EL-AL**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HC-STA-B16-HLWD-1STP21-EL-AL |
| Catalog number | 1412737 |
| Category | Housing for rectangular connectors |
| Minimum order | 1 Pcs |
| Document ID | EO-88ECB0ED8E |
| Generated | 2026-11-19 |

## Product Overview

Housing
B16 aerial housing, with cross flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, side, 1x Pg21, 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 Pg21, 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

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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: 1373184 HC-STA-B16-HLWD-1STP21-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 Pg21
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 Pg21
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

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B16-HLWD-1STP21-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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