

## INDUSTRIAL COMPONENT DATA

# HC-STA-B16-HLFS-1STP21-EL-AL 1412728 PHOENIX CONTACT Housing

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



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-STA-B16-HLFS-1STP21-EL-AL       |
| Catalog number  | 1412728                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-E56BF09C1E                      |
| Generated       | 2026-08-05                         |

## Product Overview

### Housing

B16 aerial housing, for longitudinal flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, side, 1x Pg21, height: 60 mm, cable gland: without, 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

### Key Commercial Data

Orderkey 1412728

Packing unit 1 pc

Catalog page Page 610 (C-2-2017)

GTIN 4055626060026

Weight per Piece (excluding packing) 201.180 g

Custom tariff number 85389099

Country of origin PL (Poland)

### Dimensions

Height 60 mm

Width 44 mm

Length 93.5 mm

Ambient conditions

Degree of protection (IP) IP66

IP67

Degree of protection (NEMA) 4 (UL 50e)

4X (UL 50e)

12 (UL 50e)

Ambient temperature (operation) -40 °C ... 125 °C

General

Note For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K

Size B16

Housing type Sleeve housing

Color gray aluminum

Locking type for single locking latch

No. of cable outlets 1

Cable outlet lateral

Screw connection none

Type of the screw connection 1x Pg21

Housing material Die-cast aluminum, salt water resistant

Housing surface material uncoated

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440202eCl@ss 8.027440202eCl@ss 9.027440202

ETIM 5.0EC000437ETIM 6.0EC000437

UNSPSC 13.231261501

ETIM for 1412728 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)

None

With cable screw gland (EF000735)

No...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / HC-STA-B16-HLFS-1STP21-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**

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.