

## INDUSTRIAL COMPONENT DATA

# HC-STA-B24-HLWD-1STP16-EL-AL 1412796 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B24-HLWD-1STP16-EL-AL



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-STA-B24-HLWD-1STP16-EL-AL       |
| Catalog number  | 1412796                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-F068215650                      |
| Generated       | 2026-08-05                         |

## Product Overview

### Housing

B24 aerial housing, with cross flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, side, 1x Pg16, 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 1412796

Packing unit 1 pc

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GTIN 4055626060613

Weight per Piece (excluding packing) 270.800 g

Custom tariff number 85389099

Country of origin CN (China)

### Dimensions

Height 60 mm

Width 44 mm

Length 120 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-B24, BB46, D64, DD108, HV10/16, M

Size B24

Housing type Sleeve housing

Color gray aluminum

Locking type with double locking latch

No. of cable outlets 1

Cable outlet lateral

Screw connection none

Type of the screw connection 1x Pg16

Housing material Die-cast aluminum, salt water resistant

Housing surface material uncoated

Material lock PA

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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 1412796 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

44 mm

Height (EF000040)

60 mm

Depth (EF000049)

120 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 (E...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B24-HLWD-1STP16-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

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