

**INDUSTRIAL COMPONENT DATA**

# HC-STA-B16-SLWD-2SSM25-ELC-AL 1412855 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B16-SLWD-2SSM25-ELC-AL



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-STA-B16-SLWD-2SSM25-ELC-AL      |
| Catalog number  | 1412855                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-328EBCB642                      |
| Generated       | 2026-08-04                         |

## Product Overview

**Housing**

B16 socket housing, with cross flange, material: Injected cast aluminum, seawater resistant, cable outlets: 2, side, 2x M25, height: 68 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 &gt; Industrial plug-in connectors/interfaces

## Additional Product Information

**Key Commercial Data**

Orderkey 1412855

Packing unit 1 pc

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GTIN 4055626060767

Weight per Piece (excluding packing) 320.500 g

Custom tariff number 85389099

Country of origin PL (Poland)

**Dimensions**

Height 68 mm

Width 57 mm

Length 117.5 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 Box mounting bases

Color gray aluminum

Locking type with double locking latch

No. of cable outlets 2

Cable outlet lateral

Screw connection none

Type of the screw connection 2x M25

Housing material Die-cast aluminum, salt water resistant

Housing surface material uncoated

Seal material NBR, conductive

Material lock PA

Assembly instructions One opening is sealed with a plastic filler plug and can be opened using a screwdriver.

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 1412855 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

57 mm

Height (EF000040)

68 mm

Depth (EF000049)

117.5 mm

Type of housing (EF006980)

Socket case

Housing material (EF001596)

Aluminium

Coating housing (EF...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B16-SLWD-2SSM25-ELC-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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