

INDUSTRIAL COMPONENT DATA

HC-STA-B10-SLWSC-2SSM25-ELC-AL 1412845 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B10-SLWSC-2SSM25-ELC-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B10-SLWSC-2SSM25-ELC-AL
Catalog number	1412845
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-336B302A3C
Generated	2026-08-04

Product Overview

Housing

B10 socket housing, with longitudinal flange, material: Die-cast aluminum, seawater resistant, protective cap material: PC, cable outlets: 2, side, 2x M25, height: 54.6 mm, cable gland: without, protective cover: yes, 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
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Additional Product Information

Key Commercial Data

Orderkey 1412845

Packing unit 1 pc

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GTIN 4055626061023

Weight per Piece (excluding packing) 222.300 g

Custom tariff number 85389099

Country of origin PL (Poland)

Dimensions

Height 54.6 mm

Width 52 mm

Length 92 mm

Ambient conditions

Degree of protection (IP) IP66 (with locked protective cover)

IP67 (when plugged in)

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-B10, BB18, DD42, M, K8/24

Size B10

Housing type Box mounting bases

Color gray aluminum

Locking type with single locking latch

No. of cable outlets 2

Cable outlet lateral

Screw connection none

Type of the screw connection 2x M25

Protective cover yes

Housing material Die-cast aluminum, salt water resistant

Housing surface material uncoated

Seal material NBR, conductive

Material lock PA

Material, protective cover 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 1412845 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

52 mm

Height (EF000040)

54.6 mm

Depth (EF000049)

92 mm

Type of h...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B10-SLWSC-2SSM25-ELC-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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