

INDUSTRIAL COMPONENT DATA

HC-STA-B06-SLWSC-2SSM20-ELC-AL 1412825 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B06-SLWSC-2SSM20-ELC-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B06-SLWSC-2SSM20-ELC-AL
Catalog number	1412825
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-225708E742
Generated	2026-08-03

Product Overview

Housing

B6 socket housing, with longitudinal flange, material: Injected cast aluminum, seawater resistant, protective cap material: PC, cable outlets: 2, side, 2x M20, 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**

Additional Product Information

Key Commercial Data

Orderkey 1412825

Packing unit 1 pc

Catalog page Page 589 (C-2-2017)

GTIN 4055626060828

Weight per Piece (excluding packing) 218.600 g

Custom tariff number 85389099

Country of origin PL (Poland)

Dimensions

Height 54.6 mm

Width 52 mm

Length 84 mm

Ambient conditions

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

IP67 (when plugged in)

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

General

Note For contact inserts HC-B6, BB10, DD24, M Tall housings for extra large wiring space

Size B6

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 M20

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 1412825 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

52 mm

Height (EF000040)

54.6 mm

Depth (EF000049)

84 mm

Type of housing (EF006980)

Socket case...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B06-SLWSC-2SSM20-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

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.