

INDUSTRIAL COMPONENT DATA

HC-STA-B06-SHWS-2SSM25-ELC-AL 1082556 PHOENIX CONTACT Box mounting bases B6, with single locking latch, mate..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B06-SHWS-2SSM25-ELC-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B06-SHWS-2SSM25-ELC-AL
Catalog number	1082556
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-7DFA57D490
Generated	2026-08-03

Product Overview

Box mounting bases B6, with single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 2, lateral, height: 74.8 mm, cable gland: none, support sleeve: no, 2x M25, Standard

B6 socket housing, with longitudinal flange, material: Die-cast aluminum, seawater resistant, cable outlets: 2, side, 2x M25, height: 74.8 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 1082556

Packing unit 1 pc

Catalog page Page 599 (C-2-2019)

GTIN 4055626816111

Weight per Piece (excluding packing) 300.000 g

Custom tariff number 85389099

Country of origin CN (China)

Drawings

Ambient conditions

[Classifications](#)

[Dimensions](#)

[General](#)

[Drawings](#)

[Dimensional drawing](#)

[Dimensional drawing](#)

[Back to top](#)[Dimensions](#)

Height 74.8 mm

Width 52 mm

Length 84 mm

[Back to top](#)[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

[Back to top](#)[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 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.

[Back to top](#)[Classifications](#)

eCl@ss

eCl@ss 10.0.1 27440202

eCl@ss 5.1 27261200

eCl@ss 6.0 27261200

eCl@ss 7.0 27440202

eCl@ss 8.0 27440202

eCl@ss 9.0 27440202

[Back to top](#)[ETIM](#)

ETIM 5.0 EC000437

ETIM 6.0 EC000437

ETIM 7.0 EC000437

[Back to top](#)[UNSPSC](#)

UNSPSC 13.2 31261501

UNSPSC 18.0 31261501

UNSPSC 19.0 31261501

UNSPSC 20.0 31261501

UNSPSC 21.0 31261501

[Back to top](#)

[ETIM for 10825...](#)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B06-SHWS-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

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.