

INDUSTRIAL COMPONENT DATA

HC-STA-B16-SHWSC-2SSM25-ELC-AL 1082589 PHOENIX CONTACT Box mounting bases B16, with single locking latch, ma..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B16-SHWSC-2SSM25-ELC-AL
Catalog number	1082589
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-663D2FF7B1
Generated	2026-08-03

Product Overview

Box mounting bases B16, with single locking latch, material: Die-cast aluminum, salt water resistant, protective cover material: PA, cable outlets: 2, lateral, height: 84.7 mm, cable gland: none, support sleeve: no, 2x M25, protective cover: yes, Standard

B16 socket housing, with longitudinal flange, material: Injected cast aluminum, seawater resistant, protective cap material: PC, cable outlets: 2, side, 2x M25, height: 84.7 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 1082589

Packing unit 1 pc

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GTIN 4055626816265

Weight per Piece (excluding packing) 440.000 g

Custom tariff number 85389099

Country of origin CN (China)

Drawings

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Height 84.7 mm

Width 57 mm

Length 117.5 mm

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Degree of protection (IP) IP66 (with closed 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

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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 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.

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eCl@ss

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B16-SHWSC-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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