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-D84A1F7781
Generated	2026-11-19

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

Additional Product Information

Key Commercial Data
Orderkey 1412845
Packing unit 1 pc
Catalog page Page 595 (C-2-2017)
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

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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