INDUSTRIAL COMPONENT DATA

HC-STA-B06-SLWS-2SSM20-ELC-AL 1412821 PHOENIX CONTACT Housing

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B06-SLWS-2SSM20-ELC-AL
Catalog number	1412821
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-6B1B5E889C
Generated	2026-11-19

Product Overview

Housing
B6 socket housing, with longitudinal flange, material: Die-cast aluminum, seawater resistant, cable outlets: 2, side, 2x M20, height: 54.6 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 1412821
Packing unit 1 pc
Catalog page Page 589 (C-2-2017)
GTIN 4055626060699
Weight per Piece (excluding packing) 188.100 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
IP67
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-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
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.
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-B06-SLWS-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

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