

INDUSTRIAL COMPONENT DATA

HC-STA-B10-BWS-ELC-AL 1411320 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B10-BWS-ELC-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B10-BWS-ELC-AL
Catalog number	1411320
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-44E32D36E6
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Product Overview

Housing

HEAVYCON recessed box, B10, with longitudinal flange, with flat joint, seawater resistant aluminium, conductive profile seal

HEAVYCON panel mounting base, B10, with single locking latch, with flat gasket, salt-water-resistant aluminum, conductive profile gasket

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

Technical dataNotesGeneral For contact inserts HC-B10, BB18, DD42, M, K8/24

General also available as a powder-coated or color version: 1373285 HC-STA-B10-BWS-EL/.../...

Product propertiesProduct type Housing with locking latch

Housing type Panel mounting base

Application Standard

Type B10

Pg screw connection none

Data management status

Article revision 04

DimensionsDimensional drawing

Width 53 mm

Height 30.5 mm
Length 93.5 mm
Drill hole distance, horizontal 83 mm
Drill hole distance, vertical 32 mm
Hole diameter 4.5 mm
Installation dimensions
Width of the assembly cutout 35 mm
Length of the assembly cutout 65 mm
Material specificationsFlammability rating according to UL 94 V0 (Interlock)
Seal material NBR, conductive
NBR, conductive
Housing material Die-cast aluminum, salt water resistant
Housing surface material uncoated
Locking latch material PA
Mechanical propertiesMechanical data
Locking type Latch
Connection dataTightening torque 0.8 Nm ... 1.2 Nm (For M4 mounting screws on the panel-mount base)
Environmental and real-life conditionsAmbient conditions
Degree of protection IP66
IP67
Enclosure rating (NEMA) 4 (UL 50e)
4X (UL 50e)
12 (UL 50e)
Impact strength IK08
Ambient temperature (operation) -40 °C ... 125 °C
ETIM for 1411320 Connectors (EC000437)
Feature Name
Feature Value
Width (EF000008)
53 mm
Height (EF000040)
30.5 mm
Depth (EF000049)
93.5 mm
Type of housing (EF006980)
Housing extension
Housing material (EF001596)
Aluminium
Coating housing (EF001601)
Uncoated
Housi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B10-BWS-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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