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-E4FD6ECDF8
Generated	2026-11-18

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

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

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.