

INDUSTRIAL COMPONENT DATA

HC-STA-B16-BWD-ELC-AL 1411327 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B16-BWD-ELC-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B16-BWD-ELC-AL
Catalog number	1411327
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-A95D1508AB
Generated	2026-08-03

Product Overview

Housing

HEAVYCON B16 recessed box, with cross flange, with flat joint, seawater resistant aluminum, conductive profiled joint
HEAVYCON B16 panel mounting base, with double 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
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Additional Product Information

Technical dataNotesGeneral For contact inserts HC-B16, BB32, D40, DD72, HS6, M, K
General also available as a powder-coated or color version: 1373288 HC-STA-B16-BWD-EL/.../...
Product propertiesProduct type Housing with locking latch
Housing type Panel mounting base
Application Standard
Type B16
Pg screw connection none
Data management status
Article revision 02
DimensionsDimensional drawing
Width 53 mm
Height 30.5 mm

Length 114 mm
Drill hole distance, horizontal 103 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 86 mm
Material specifications Flammability 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 Polyamide
Mechanical properties Mechanical data
Locking type Latch
Connection data Tightening torque 0.8 Nm ... 1.2 Nm (For M4 mounting screws on the panel-mount base)
Environmental and real-life conditions Ambient conditions
Degree of protection IP66
IP67
Enclosure rating (NEMA) 4 (UL 50e)
4X (UL 50e)
12 (UL 50e)
Impact strength IK09
Ambient temperature (operation) -40 °C ... 125 °C
ETIM for 1411327 Connectors (EC000437)
Feature Name
Feature Value
Width (EF000008)
53 mm
Height (EF000040)
30.5 mm
Depth (EF000049)
114 mm
Type of housing (EF006980)
Housing extension
Housing material (EF001596)
Aluminium
Coating housing (EF001601)
Un...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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