INDUSTRIAL COMPONENT DATA

HC-STA-B48-BWSC-EMC-AL 1424864 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B48-BWSC-EMC-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B48-BWSC-EMC-AL
Catalog number	1424864
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-22E5799515
Generated	2026-11-18

Product Overview

Housing
Recessed housing B48, with longitudinal flange, material: Injected cast aluminum, seawater resistant, protective cap material: PA, height: 39.4 mm, cable gland: without, protective cover: yes, Standard, with flat 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

Key Commercial Data
Orderkey 1424864
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4055626382692
Weight per Piece (excluding packing) 629.300 g
Custom tariff number 85389099
Country of origin CN (China)
Dimensions
Height 39.4 mm
Width 99.2 mm
Length 162 mm
Length of the assembly cutout 117 mm

Width of the assembly cutout 81 mm
Ambient conditions
Degree of protection of housing (IP) IP66 (with locked protective cover)
IP67 (when plugged in)
Ambient temperature (operation) -40 °C ... 125 °C
General
Size B48
Housing type Panel mounting base
Color gray aluminum
Locking type with single locking latch
Torque 1.5 Nm ... 2 Nm (Mounting screw)
Screw connection none
Protective cover yes
Housing material Die-cast aluminum, salt water resistant
Housing surface material uncoated
Seal material NBR, conductive
Material lock Polyamide
Material, protective cover PA
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440202eCl@ss 8.027440202eCl@ss 9.027440202
ETIM 6.0EC000437

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B48-BWSC-EMC-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.