

## INDUSTRIAL COMPONENT DATA

# HC-STA-B48-BWS-EMC-AL 1424863 PHOENIX CONTACT Housing

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



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-STA-B48-BWS-EMC-AL              |
| Catalog number  | 1424863                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-C54A4AB47C                      |
| Generated       | 2026-08-04                         |

## Product Overview

### Housing

Recessed housing B48, with longitudinal flange, material: Die-cast aluminum, seawater resistant, height: 39.4 mm, cable gland: without, 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 1424863

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4055626382685

Weight per Piece (excluding packing) 338.000 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

IP67

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

Housing material Die-cast aluminum, salt water resistant

Housing surface material uncoated

Seal material NBR, conductive

Material lock Polyamide

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

ETIM for 1424863 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

99.2 mm

Height (EF000040)

39.4 mm

Depth (EF000049)

162 mm

Type of housing (EF006980)

Housing extension

Housing material (EF001596)

Aluminium

Coating housing (EF001601)

Uncoated

Housing colour (EF000136)

Other

Position cable feed (EF008218)

Other

Position of the shackle (EF008459)

Cover

With cable screw gland (EF000735)

No

Mounting....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B48-BWS-EMC-AL with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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