

INDUSTRIAL COMPONENT DATA

HC-STA-B48-HHFS-1TTM50-EM-AL 1424856 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B48-HHFS-1TTM50-EM-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-B48-HHFS-1TTM50-EM-AL
Catalog number	1424856
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-C4F969ECB3
Generated	2026-08-02

Product Overview

Housing

B48 aerial housing, for longitudinal flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, straight, 1x M50, height: 107.5 mm, cable gland: without, Standard

B48 protective housing, for longitudinal locking, material: Die-cast aluminium, waterproof, cable outlets: 1, straight, 1x M50, height: 107.5 mm, screw connection for cable: without, Standard

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 1424856

Packing unit 1 pc

GTIN 4055626382616

Weight per Piece (excluding packing) 583.800 g

Custom tariff number 85389099

Country of origin CN (China)

Dimensions

Height 107.5 mm

Width 90 mm

Length 132 mm

Ambient conditions

Degree of protection of housing (IP) IP66

IP67

Ambient temperature (operation) -40 °C ... 125 °C

General

Size B48

Housing type Sleeve housing

Color gray aluminum

Locking type for single locking latch

No. of cable outlets 1

Cable outlet straight

Screw connection none

Type of the screw connection 1x M50

Housing material Die-cast aluminum, salt water resistant

Housing surface material uncoated

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 1424856 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

90 mm

Height (EF000040)

107.5 mm

Depth (EF000049)

132 mm

Type of housing (EF006980)

Plug case

Housing material (EF001596)

Aluminium

Coating housing (EF001601)

Uncoated

Housing colour (EF000136)

Other

Position cable feed (EF008218)

Other

Position of the shackle (EF008459)

None

With cable screw gland (EF000735)

No

Mounting method of the cable gland (EF012210)

Metric

With hinged lid (EF000117)

No

With distance piece (EF005072)

No

With sealing (EF005610)

No

Num...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B48-HHFS-1TTM50-EM-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.