

INDUSTRIAL COMPONENT DATA

HC-STA-D50-BWD-ELC-AL 1424412 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-D50-BWD-ELC-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-D50-BWD-ELC-AL
Catalog number	1424412
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-C6531C8550
Generated	2026-08-02

Product Overview

Housing

Recessed housing D50, with cross flange, material: Die-cast aluminum, seawater resistant, height: 32 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 1424412

Packing unit 1 pc

Catalog page Page 527 (C-2-2017)

GTIN 4055626371528

Weight per Piece (excluding packing) 105.000 g

Custom tariff number 85389099

Country of origin CN (China)

Dimensions

Height 32 mm

Width 65 mm

Length 102 mm

Length of the assembly cutout 73 mm

Width of the assembly cutout 48 mm

Ambient conditions

Degree of protection of housing (IP) IP66

IP67

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

General

Size D50

Housing type Panel mounting base

Color gray aluminum

Locking type with double locking latch

Screw connection none

Housing material Die-cast aluminum, salt water resistant

Housing surface material uncoated

Seal material NBR, conductive

Material lock 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 5.0EC000437ETIM 6.0EC000437

ETIM for 1424412 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

65 mm

Height (EF000040)

32 mm

Depth (EF000049)

102 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 method of the cable gland (EF012210)

None

W...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-D50-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

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.