

INDUSTRIAL COMPONENT DATA

HC-STA-D50-HHFD-1STM32-EL-AL 1424404 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-D50-HHFD-1STM32-EL-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-D50-HHFD-1STM32-EL-AL
Catalog number	1424404
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-AF3E17FE6B
Generated	2026-08-06

Product Overview

Housing

D50 aerial housing, for cross flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, side, 1x M32, height: 80 mm, cable gland: 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 1424404

Packing unit 1 pc

Catalog page Page 526 (C-2-2017)

GTIN 4055626371443

Weight per Piece (excluding packing) 240.000 g

Custom tariff number 85389099

Country of origin CN (China)

Dimensions

Height 80 mm

Width 56 mm

Length 82 mm

Ambient conditions

Degree of protection of housing (IP) IP66

IP67

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

General

Size D50

Housing type Sleeve housing

Color gray aluminum

Locking type for double locking latch

No. of cable outlets 1

Cable outlet lateral

Screw connection none

Type of the screw connection 1x M32

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 5.0EC000437ETIM 6.0EC000437

ETIM for 1424404 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

56 mm

Height (EF000040)

80 mm

Depth (EF000049)

82 mm

Type of housing (EF006980)

Plug case

Housing material (EF001596)

Aluminium

Coating housing (EF001601)

Uncoated

Housing colour (EF000136)

Other

Position cable feed (EF008218)

Sideways

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 (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-D50-HHFD-1STM32-EL-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.