INDUSTRIAL COMPONENT DATA

HC-STA-D50-HLFD-1STP21-EL-AL 1424405 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-D50-HLFD-1STP21-EL-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-STA-D50-HLFD-1STP21-EL-AL
Catalog number	1424405
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-1384F8FFFF
Generated	2026-11-18

Product Overview

Housing
D50 aerial housing, for cross flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, side, 1x Pg21, height: 60 mm, cable gland: Pg21, Standard
Protective case D50, for cross-locking, material: Die-cast aluminium, waterproof, cable outlets: 1, lateral, 1x Pg21, height: 60 mm, screw connection for cable: Pg21, 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 1424405
Packing unit 1 pc
Catalog page Page 526 (C-2-2017)
GTIN 4055626371450
Weight per Piece (excluding packing) 220.000 g
Custom tariff number 85389099
Country of origin CN (China)
Dimensions
Height 60 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 Pg21
Type of the screw connection 1x Pg21
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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-D50-HLFD-1STP21-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

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