INDUSTRIAL COMPONENT DATA

# HC-STA-B16-HLFD-1STP16-EL-AL 1412719 PHOENIX CONTACT Housing

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B16-HLFD-1STP16-EL-AL**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HC-STA-B16-HLFD-1STP16-EL-AL |
| Catalog number | 1412719 |
| Category | Housing for rectangular connectors |
| Minimum order | 1 Pcs |
| Document ID | EO-4828E44D38 |
| Generated | 2026-11-18 |

## Product Overview

Housing
B16 aerial housing, for cross flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, side, 1x Pg16, height: 60 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 1412719
Packing unit 1 pc
Catalog page Page 614 (C-2-2017)
GTIN 4055626059938
Weight per Piece (excluding packing) 203.000 g
Custom tariff number 85389099
Country of origin CN (China)
Dimensions
Height 60 mm
Width 44 mm
Length 93.5 mm
Ambient conditions

Degree of protection (IP) IP66
IP67
Degree of protection (NEMA) 4 (UL 50e)
4X (UL 50e)
12 (UL 50e)
Ambient temperature (operation) -40 °C ... 125 °C
General
Note For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Size B16
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 Pg16
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
UNSPSC 13.231261501

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B16-HLFD-1STP16-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.