INDUSTRIAL COMPONENT DATA

HC-B 6-AMLD-AL 1645464 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 6-AMLD-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 6-AMLD-AL
Catalog number	1645464
Category	Housing for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-C5B5731B54
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Product Overview

Housing
Recessed housing B6, with longitudinal flange, material: Die-cast aluminum, protective cap material: Al, height: 29 mm, cable gland: without, tubing: no, protective cover: yes, 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 1645464
Packing unit 10 pc
Catalog page Page 488 (C-4-2013)
GTIN 4046356028615
Weight per Piece (excluding packing) 157.150 g
Custom tariff number 85369010
Country of origin DE (Germany)
Dimensions
Height 29 mm
Width 43 mm
Length 80 mm
Length of the assembly cutout 52 mm
Width of the assembly cutout 35 mm

Ambient conditions
Degree of protection of housing (IP) IP65 (When plugged in)
IP54 (with closed protective cover)
Ambient temperature (operation) -40 °C ... 125 °C
General
Note For contact inserts HC-B6, BB10, DD24, M
Size B6
Housing type Panel mounting base
Locking type with single locking latch
Torque 1.5 Nm ... 2 Nm (Mounting screw)
Screw connection none
Protective cover yes
Housing material Aluminum die-cast
Housing surface material Powder-coated, gray
Material lock Stainless steel, handle: PA
Material grip body interlock PA
Material, protective cover Al
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.027140816eCl@ss 4.127140816eCl@ss 5.027143424eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440202eCl@ss 8.027440202eCl@ss 9.027440202
ETIM 3.0EC000437ETIM 4.0EC000437ETIM 5.0EC000437ETIM 6.0EC000437
UNSPSC 6.0131261502UNSPSC 7.090131261502UNSPSC 1131261502UNSPSC 12.0131261502UNSPSC 13.231261501

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 6-AMLD-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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