

INDUSTRIAL COMPONENT DATA

HC-B 6-SMLD-52/O1PG16 1675269 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 6-SMLD-52/O1PG16



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 6-SMLD-52/O1PG16
Catalog number	1675269
Category	Housing for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-05DE5B349B
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Product Overview

Housing

Plinth housing, with longitudinal flange, height 52 mm, without cable gland, 1x Pg16, with protective cover

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
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Additional Product Information

Key Commercial Data

Orderkey 1675269

Packing unit 10 pc

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GTIN 4017918150006

Weight per Piece (excluding packing) 236.920 g

Custom tariff number 85389099

Country of origin DE (Germany)

Dimensions

Height 52 mm

Width 52 mm

Length 84 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 Box mounting bases

Locking type with single locking latch

No. of cable outlets 1

Cable outlet left (view of the opened single locking latch)

Screw connection none

Type of the screw connection 1x Pg16

Protective cover yes

Housing material Aluminum die-cast

Housing surface material Powder-coated, gray

Seal material NBR

Material lock Stainless steel, handle: PA

Material grip body interlock PA

Material, protective cover PA

Assembly instructions For half and full screw connections

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 2.0EC000437ETIM 3.0EC000437ETIM 4.0EC000437ETIM 5.0EC000437ETIM 6.0EC000437

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13.231261501

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 6-SMLD-52/O1PG16 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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