

INDUSTRIAL COMPONENT DATA

HC-B 16-SMLD-67/M1M25 1586879 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 16-SMLD-67/M1M25



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 16-SMLD-67/M1M25
Catalog number	1586879
Category	Housing for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-9A61B5235C
Generated	2026-08-01

Product Overview

Housing

Plinth housing, with longitudinal flange, height 67 mm, with cable gland, 1x M25, 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

Additional Product Information

Key Commercial Data

Orderkey 1586879

Packing unit 10 pc

Catalog page Page 573 (PC-2011)

GTIN 4046356426961

Weight per Piece (excluding packing) 400.720 g

Custom tariff number 85389099

Country of origin DE (Germany)

Dimensions

Height 67 mm

Width 57 mm

Length 117 mm

Wrench size, union nut 25 mm

External cable diameter 9 mm ... 18 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-B16, BB32, BBB40, D40, DD72, HS6, M, K

Size B16

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 with

Type of the screw connection 1x M25

Protective cover yes

Housing material Aluminum die-cast

Housing surface material Powder-coated, gray

Seal material NBR

Cable gland material Nickel-plated brass

Cable seal material NBR

Material lock Stainless steel, handle: PA

Material grip body interlock PA

Material, protective cover PA

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@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 7.090131261502UNSP...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 16-SMLD-67/M1M25 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.