INDUSTRIAL COMPONENT DATA

HC-B 6-SML-52/O1PG16 1675214 PHOENIX CONTACT Housing

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 6-SML-52/O1PG16
Catalog number	1675214
Category	Housing for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-7F2BAF0D83
Generated	2026-11-18

Product Overview

Housing
Skirting housing, with longitudinal flange, height 52 mm, without cable gland, 1x Pg16
Box mounting base, with single locking latch, height 52 mm, without screw connection, 1x Pg16

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

Technical dataNotesGeneral For contact inserts HC-B6, BB10, DD24, M
Product propertiesProduct type Housing with locking latch
Housing type Surface mounting housing
Application Standard
Type B6
No. of cable outlets 1
Type of the screw connection 1x Pg16
Cable outlet left (view of the opened single locking latch)
Pg screw connection none
DimensionsDimensional drawing
Width 52 mm
Height 52 mm
Length 84 mm

Material specificationsSeal material NBR
Housing material Die-cast aluminum
Housing surface material Powder-coated, gray
Locking latch material Stainless steel, handle: PA
Mechanical propertiesMechanical data
Type of the screw connection 1x Pg16
Locking type Latch
Environmental and real-life conditionsAmbient conditions
Degree of protection IP65
Ambient temperature (operation) -40 °C ... 125 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 6-SML-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

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.