

INDUSTRIAL COMPONENT DATA

HC-B 6-SML-74/O2PG21 1678130 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 6-SML-74/O2PG21



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 6-SML-74/O2PG21
Catalog number	1678130
Category	Housing for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-E2C4CD665A
Generated	2026-08-02

Product Overview

Housing

Skirting housing, with longitudinal lock, height 74 mm, with tubing, 1x Pg21

Box mounting base, with single locking latch, height: 74 mm, with gland, 1 x Pg21

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 2

Type of the screw connection 1x Pg21

Cable outlet lateral

Pg screw connection none

DimensionsDimensional drawing

Width 57 mm

Height 74 mm

Length 84 mm

Material specifications Seal material NBR
Housing material Die-cast aluminum
Housing surface material Powder-coated, gray
Locking latch material Stainless steel, handle: PA
Mechanical properties Mechanical data
Type of the screw connection 1x Pg21
Locking type Latch
Mounting Assembly note For half and full screw connections
Environmental and real-life conditions Ambient conditions
Degree of protection IP65
Ambient temperature (operation) -40 °C ... 125 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 6-SML-74/O2PG21 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.