

INDUSTRIAL COMPONENT DATA

HC-B 24-SML-68/O1M25 1646337 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 24-SML-68/O1M25



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 24-SML-68/O1M25
Catalog number	1646337
Category	Housing for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-C78A9F0C75
Generated	2026-08-03

Product Overview

Housing

HEAVYCON B24 plinth housing, with longitudinal flange, height 68 mm, with 1x M25 tubing

HEAVYCON box mounting base B24, with single locking latch, height 68 mm, with support 1x M25

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-B24, BB46, D64, DD108, M

Product propertiesProduct type Housing with locking latch

Housing type Surface mounting housing

Application Standard

Type B24

No. of cable outlets 1

Type of the screw connection 1x M25

Shielded no

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

Pg screw connection none

DimensionsDimensional drawing

Width 57 mm

Height 68 mm

Length 144 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 M25

Locking type Latch

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 24-SML-68/O1M25 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.