

INDUSTRIAL COMPONENT DATA

HC-B 16-SMQ-84/O1M32 1604793 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 16-SMQ-84/O1M32



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 16-SMQ-84/O1M32
Catalog number	1604793
Category	Housing for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-A7C74E21A1
Generated	2026-08-04

Product Overview

Housing

HEAVYCON B16 plinth housing, with cross flange, height 84 mm, with tubing 1 x M32

HEAVYCON box mounting base B16, with double locking latch, height 84 mm, with support 1xM32

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-B16, BB32, BBB40, D40, DD72, HS6, M, K

Product propertiesProduct type Housing with locking latch

Housing type Surface mounting housing

Application Standard

Type B16

No. of cable outlets 1

Type of the screw connection 1x M32

Shielded no

Cable outlet lateral

Pg screw connection none

DimensionsDimensional drawing

Width 57 mm

Height 84 mm

Length 117 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 M32

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 16-SMQ-84/O1M32 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.