INDUSTRIAL COMPONENT DATA

HC-B 16-SMQ-84/O1M25 1604792 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 16-SMQ-84/O1M25



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B 16-SMQ-84/O1M25
Catalog number	1604792
Category	Housing for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-B08B4C9E87
Generated	2026-11-18

Product Overview

Housing
HEAVYCON B16 plinth housing, with cross flange, height 84 mm, with tubing 1 x M25
HEAVYCON box mounting base B16, with double locking latch, height 84 mm, with support 1xM25

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 M25
Shielded no
Cable outlet lateral
Pg screw connection none
DimensionsDimensional drawing
Width 57 mm
Height 84 mm

Length 117 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 M25
Locking type Latch
MountingAssembly note For half and full screw connections
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 16-SMQ-84/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.