

**INDUSTRIAL COMPONENT DATA**

# HC-B 10-SML-74/O1M25 1646395 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 10-SML-74/O1M25



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-B 10-SML-74/O1M25               |
| Catalog number  | 1646395                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 10 Pcs                             |
| Document ID     | EO-285C2F33F9                      |
| Generated       | 2026-08-01                         |

## Product Overview

**Housing**

HEAVYCON B10 plinth housing, with longitudinal flange, height 74 mm, with 1xM25 tubing

HEAVYCON box mounting base B10, with single locking latch, height 74 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-B10, BB18, DD42, M, K8/24

Product propertiesProduct type Housing with locking latch

Housing type Surface mounting housing

Application Standard

Type B10

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 74 mm

Length 93 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

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 10-SML-74/O1M25 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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