

**INDUSTRIAL COMPONENT DATA**

# HC-B 24-SML-84/O1M40 1645765 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 24-SML-84/O1M40



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-B 24-SML-84/O1M40               |
| Catalog number  | 1645765                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 10 Pcs                             |
| Document ID     | EO-E08922FB0A                      |
| Generated       | 2026-08-03                         |

## Product Overview

Housing

HEAVYCON B24 plinth housing, with longitudinal flange, height of 84 mm, with 1x M40 tubing

**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 &gt; Industrial plug-in connectors/interfaces

## Additional Product Information

Key Commercial Data

Orderkey 1645765

Packing unit 10 pc

Note Made to Order (non-returnable)

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GTIN 4017918961817

Weight per Piece (excluding packing) 474.550 g

Custom tariff number 85389099

Country of origin DE (Germany)

Dimensions

Height 84 mm

Width 57 mm

Length 144 mm

Ambient conditions

Degree of protection of housing (IP) IP65

Ambient temperature (operation) -40 °C ... 125 °C

General

Note For contact inserts HC-B24, BB46, D64, DD108, M

Size B24

Housing type Box mounting bases

Locking type with single locking latch

No. of cable outlets 1

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

Screw connection none

Type of the screw connection 1x M40

Housing material Aluminum die-cast

Housing surface material Powder-coated, gray

Seal material NBR

Material lock Stainless steel, handle: PA

Material grip body interlock PA

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.027140816eCl@ss 4.127140816eCl@ss 5.027143424eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss

7.027440202eCl@ss 8.027440202eCl@ss 9.027440202

ETIM 3.0EC000437ETIM 4.0EC000437ETIM 5.0EC000437ETIM 6.0EC000437

UNSPSC 6.0131261502UNSPSC 7.090131261502UNSPSC 1131261502UNSPSC 12.0131261502UNSPSC

13.231261501

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 24-SML-84/O1M40 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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