

**INDUSTRIAL COMPONENT DATA**

# HC-B 48-SMLD-100/O2M40 1604878 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 48-SMLD-100/O2M40



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-B 48-SMLD-100/O2M40             |
| Catalog number  | 1604878                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-33E92D86B8                      |
| Generated       | 2026-08-03                         |

## Product Overview

Housing

HEAVYCON B48 plinth housing, with longitudinal flange, height 100 mm, with 2 x M40 tubing, with cover

**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 1604878

Packing unit 1 pc

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GTIN 4017918882846

Weight per Piece (excluding packing) 1,339.000 g

Custom tariff number 85389099

Country of origin DE (Germany)

Dimensions

Height 100 mm

Width 120 mm

Length 145 mm

Ambient conditions

Degree of protection (IP) IP65 (When plugged in)

IP54 (with closed protective cover)

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

General

Note For contact inserts HC-B48, DD216, M

Size B48

Housing type Box mounting bases

Color gray

Locking type with single locking latch

No. of cable outlets 2

Cable outlet lateral

Screw connection none

Type of the screw connection 2x M40

Protective cover yes

Housing material Aluminum die-cast

Housing surface material Powder-coated, gray

Seal material NBR

Material lock Steel, galvanized

Material, protective cover 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 2.0EC000437ETIM 3.0EC000437ETIM 4.0EC000437ETIM 5.0EC000437ETIM 6.0EC000437

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13.231261501

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 48-SMLD-100/O2M40 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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