

**INDUSTRIAL COMPONENT DATA**

# HC-B 10-SML-52/O2M20 1646272 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 10-SML-52/O2M20



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-B 10-SML-52/O2M20               |
| Catalog number  | 1646272                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 10 Pcs                             |
| Document ID     | EO-5A97667FDC                      |
| Generated       | 2026-08-03                         |

## Product Overview

Housing

HEAVYCON B10 plinth housing, with longitudinal flange, height of 52 mm, with 2xM20 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 1646272

Packing unit 10 pc

Catalog page Page 496 (C-4-2013)

GTIN 4017918985073

Weight per Piece (excluding packing) 228.500 g

Custom tariff number 85389099

Country of origin DE (Germany)

Dimensions

Height 52 mm

Width 52 mm

Length 93 mm

Ambient conditions

Degree of protection of housing (IP) IP65

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

General

Note For contact inserts HC-B10, BB18, DD42, M, K8/24

Size B10

Housing type Box mounting bases

Locking type with single locking latch

No. of cable outlets 2

Cable outlet lateral

Screw connection none

Type of the screw connection 2x M20

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 10-SML-52/O2M20 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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