

**INDUSTRIAL COMPONENT DATA**

# HC-HPR-B06-BFH-EMR-BK 1411122 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-HPR-B06-BFH-EMR-BK



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-HPR-B06-BFH-EMR-BK              |
| Catalog number  | 1411122                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-B14D0E1647                      |
| Generated       | 2026-08-04                         |

## Product Overview

Housing

HEAVYCON B6 Flush Housing, HPR Series, for Screw Locking, for High EMC and Environmental Requirements

**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

Key Commercial Data

Orderkey 1411122

Packing unit 1 pc

Catalog page Page 626 (C-4-2015)

GTIN 4046356921428

Weight per Piece (excluding packing) 22.220 g

Custom tariff number 85389099

Country of origin CN (China)

Dimensions

Height 20 mm

Width 58 mm

Length 132 mm

Length of the assembly cutout 48 mm

Width of the assembly cutout 35 mm

**Ambient conditions**

Degree of protection of housing (IP) IP66

IP68 (0.5 bar / 24 h)

IP69K (ISO 20653:2013-02)

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

**General**

Note For contact inserts HC-B6, BB10, DD24, M

Size B6

Housing type Panel mounting base

Color black

Locking type For screw locking

Torque 4 Nm (Locking screw)

Screw connection none

Housing material Aluminum die-cast

Housing surface material Powder-coated, black

Seal material NBR

Material lock Stainless steel

Material of locking screw Stainless steel

**Environmental Product Compliance**

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

**Classifications**

eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440202eCl@ss 8.027440202eCl@ss 9.027440202

ETIM 4.0EC000437ETIM 5.0EC000437ETIM 6.0EC000437

UNSPSC 13.231261501

ETIM for 1411122 Connectors (EC000437)

**Feature Name****Feature Value**

Width (EF000008)

58 mm

Height (EF000040)

20 mm

Depth (EF000049)

132 mm

Type of housing (EF006980)

Housing extension

Housing material (EF001596)

Aluminium

Coating housing (EF001601)

Powder coated

Housing colour (EF000136)....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-HPR-B06-BFH-EMR-BK 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

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

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