

**INDUSTRIAL COMPONENT DATA**

# HC-B06-BC-HI-PLBK 1407692 PHOENIX CONTACT Protective covers

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B06-BC-HI-PLBK



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | PHOENIX CONTACT               |
| MPN / Reference | HC-B06-BC-HI-PLBK             |
| Catalog number  | 1407692                       |
| Category        | Cap for industrial connectors |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-A185301995                 |
| Generated       | 2026-08-03                    |

## Product Overview

Protective covers

B6 protection cap, for longitudinal flange, protective cap material: PC, height: 19 mm, gasket: no

**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 1407692

Packing unit 1 pc

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GTIN 4046356776776

Weight per Piece (excluding packing) 32.100 g

Custom tariff number 85389099

Country of origin PL (Poland)

Dimensions

Length 62 mm

Width 47 mm

Height 19 mm

Ambient conditions

Degree of protection (IP) IP65

IP66

Ambient temperature (operation) -20 °C ... 100 °C

General

Size B6

Type For supporting base element with single locking latch

Material PA

Flammability rating according to UL 94 V0

Color black

Seal present no

Assembly instructions For HC-EVO.....PLBK

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 4.027141210eCl@ss 4.127141210eCl@ss 5.027149110eCl@ss 5.127149100eCl@ss 6.027261200eCl@ss

7.027440208eCl@ss 8.027440208eCl@ss 9.027440208

ETIM 2.0EC000241ETIM 3.0EC002040ETIM 4.0EC002314ETIM 5.0EC002314ETIM 6.0EC002314

UNSPSC 6.0130212113UNSPSC 7.090139121712UNSPSC 1139121712UNSPSC 12.0139121712UNSPSC

13.239121421

ETIM for 1407692 Connectors (EC002314)

Feature Name

Feature Value

Type of locking (EF000208)

Other

With sealing (EF005610)

No

With captivity element (EF012222)

No

Colour (EF000007)

Black

Inflammability class of insulation material according to UL94 (EF002521)

V0

Ambient temperature (EF002386)

100 °C

Degree of protection (IP), mounted (EF007466)

IP65

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B06-BC-HI-PLBK 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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