

**INDUSTRIAL COMPONENT DATA**

# HC-B 24-TMS-SD-IP50 1690765 PHOENIX CONTACT Protective covers

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B 24-TMS-SD-IP50



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | PHOENIX CONTACT               |
| MPN / Reference | HC-B 24-TMS-SD-IP50           |
| Catalog number  | 1690765                       |
| Category        | Cap for industrial connectors |
| Minimum order   | 10 Pcs                        |
| Document ID     | EO-332031CFA8                 |
| Generated       | 2026-08-04                    |

## Product Overview

Protective covers

B24 protective cap, Clip lock, protective cap material: PA, height: 31.2 mm, seal: no, retaining cord ring diameter: 4 mm, with lashing cord

**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 1690765

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

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GTIN 4017918890650

Weight per Piece (excluding packing) 38.930 g

Custom tariff number 85389099

Country of origin DE (Germany)

Dimensions

Length 150 mm

Width 55 mm

Height 31.2 mm

Diameter of retaining cord eyelet 3.5 mm

Ambient conditions

Degree of protection (IP) IP50

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

General

Size B24

Type HC-ADVANCE protective cover

Flammability rating according to UL 94 V0

Color gray

Seal present no

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 5.027142104eCl@ss 5.127142100eCl@ss 6.027261200eCl@ss  
7.027440208eCl@ss 8.027440208eCl@ss 9.027440208

ETIM 2.0EC000241ETIM 3.0EC002040ETIM 4.0EC002040ETIM 5.0EC002314ETIM 6.0EC002314

UNSPSC 6.0130212113UNSPSC 7.090139121712UNSPSC 1139121712UNSPSC 12.0139121712UNSPSC  
13.239121421

ETIM for 1690765 Connectors (EC002314)

Feature Name

Feature Value

With sealing (EF005610)

No

With captivity element (EF012222)

Yes

Colour (EF000007)

Grey

Inflammability class of insulation material according to UL94 (EF002521)

V0

Ambient temperature (EF002386)

100 °C

Degree of protection (IP), mounted (EF007466)

IP50

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B 24-TMS-SD-IP50 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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