

**INDUSTRIAL COMPONENT DATA**

# HC-EVO-B16-SHWD-2SSM32-PLRBK 1421365 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-B16-SHWD-2SSM32-PLRBK



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-EVO-B16-SHWD-2SSM32-PLRBK       |
| Catalog number  | 1421365                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-EB29B47D94                      |
| Generated       | 2026-08-02                         |

## Product Overview

### Housing

B16 socket housing, with cross flange, material: PA, cable outlets: 2, side, 2x M32, height: 84 mm, cable gland: without, Standard, including 2x reduction adapters

**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 1421365

Packing unit 1 pc

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GTIN 4055626264929

Weight per Piece (excluding packing) 211.500 g

Custom tariff number 85389099

Country of origin PL (Poland)

### Dimensions

Height 84 mm

Width 57 mm

Length 117 mm

Ambient conditions

Degree of protection of housing (IP) IP66

Degree of protection of housing (NEMA) 12 (UL 50e)

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

General

Note For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K, HV06-I-PR, HV 6-E...C

Size B16

Housing type Box mounting bases

Color black

Locking type with double locking latch

No. of cable outlets 2

Cable outlet lateral

Screw connection none

Type of the screw connection 2x M32

Housing material PA

Seal material NBR

Material lock PA

Flammability rating according to UL 94 V0

Assembly instructions Two plastic reductions M40 to M32 are provided

Connection One of the two openings for the screw connections is sealed but can be broken open using a screwdriver.

Standards and Regulations

Flammability rating according to UL 94 V0

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 5.0EC000437ETIM 6.0EC000437

UNSPSC 13.231261501

ETIM for 1421365 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

57 mm....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B16-SHWD-2SSM32-PLRBK 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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