

INDUSTRIAL COMPONENT DATA

HC-EVO-B06-SHWSC-2SSM25-PLRBK 1421244 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-B06-SHWSC-2SSM25-PLRBK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-EVO-B06-SHWSC-2SSM25-PLRBK
Catalog number	1421244
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-0B00540BEE
Generated	2026-08-02

Product Overview

Housing

B6 socket housing, with longitudinal flange, material: PA, protective cap material: PC, cable outlets: 2, side, 2x M25, height: 74 mm, cable gland: without, protective cover: yes, 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
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Additional Product Information

Key Commercial Data

Orderkey 1421244

Packing unit 1 pc

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GTIN 4055626264394

Weight per Piece (excluding packing) 179.000 g

Custom tariff number 85389099

Country of origin PL (Poland)

Dimensions

Height 74 mm

Width 57 mm

Length 84 mm

Ambient conditions

Degree of protection of housing (IP) IP66 (when plugged in or with locked protective cover)

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

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

General

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

Size B6

Housing type Box mounting bases

Color black

Locking type with single locking latch

No. of cable outlets 2

Cable outlet lateral

Screw connection none

Type of the screw connection 2x M25

Protective cover yes

Housing material PA

Seal material NBR

Material lock PA

Material, protective cover PA

Flammability rating according to UL 94 V0

Assembly instructions Two plastic reductions M32 to M25 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 1421244 Connectors (EC0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B06-SHWSC-2SSM25-PLRBK with the required quantity to info@electricaonline.com or use 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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