

INDUSTRIAL COMPONENT DATA

HC-EVO-B24-SHWSC-2SSM40-PLRBK 1407664 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-B24-SHWSC-2SSM40-PLRBK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-EVO-B24-SHWSC-2SSM40-PLRBK
Catalog number	1407664
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-AB079B6E55
Generated	2026-08-03

Product Overview

Housing

B24 socket housing, with longitudinal flange, material: PA, protective cap material: PC, cable outlets: 2, side, 2x M40, height: 84 mm, cable gland: without, protective cover: yes, Standard

Surface mounting housing B24, with single locking latch, material: PA 6.6-FR, protective cover material: PC, cable outlets: 2, lateral, 2x M40, height: 84 mm, cable gland: none, protective cover: yes, Standard

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 1407664

Packing unit 1 pc

Catalog page Page 622 (C-2-2017)

GTIN 4046356777278

Weight per Piece (excluding packing) 255.500 g

Custom tariff number 85389099

Country of origin PL (Poland)

Dimensions

Height 84 mm

Width 57 mm

Length 144 mm

Ambient conditions

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

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

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

General

Note For contact inserts HC-B24, BB46, D64, DD108, M, K, HV10-I-PT, HV 10-E...C

Size B24

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 M40

Protective cover yes

Housing material PA

Seal material NBR

Material lock PA

Material, protective cover PA

Flammability rating according to UL 94 V0

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: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.027140816eCl@ss 4.127140816eCl@ss 5.027143424eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss
7.027440202eCl@ss 8.027440202eCl@ss 9.027440202

ETIM 3.0EC000437ETIM 4.0EC000437ETIM 5.0EC000437ETIM 6.0EC000437

UNSPSC 6.0131261502UNSPSC 7.090131261502UNSPSC 1131261502UN...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B24-SHWSC-2SSM40-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.