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-BB97BDC664
Generated	2026-11-18

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.