

INDUSTRIAL COMPONENT DATA

HC-EVO-B24-BFDC-PLRBK 1407662 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-B24-BFDC-PLRBK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-EVO-B24-BFDC-PLRBK
Catalog number	1407662
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-9B24EDFA69
Generated	2026-08-02

Product Overview

Housing

HEAVYCON EVO recessed housing, plastic, B24, for transverse locking, height 30.5 mm, with flat joint, with protective cover

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 1407662

Packing unit 1 pc

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GTIN 4046356777254

Weight per Piece (excluding packing) 118.000 g

Custom tariff number 85389099

Country of origin PL (Poland)

Dimensions

Height 30.5 mm

Width 53 mm

Length 140.5 mm

Length of the assembly cutout 113 mm

Width of the assembly cutout 35 mm

Ambient conditions

Degree of protection (IP) IP66 (when plugged in)

IP54 (with closed 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 Panel mounting base

Color black

Locking type for double locking latch

Torque 0.5 Nm ... 1.7 Nm (Fixing screws for panel mounting base)

Screw connection none

Protective cover yes

Housing material PA

Seal material NBR

Material, protective cover PA

Flammability rating according to UL 94 V0

Assembly instructions Not for D series terminal adapters

Connection Not for HC-B 24-ADP-B..... adapter plates

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 6.0131261...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B24-BFDC-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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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