

INDUSTRIAL COMPONENT DATA

HC-EVO-B06-BWS-PLRBK 1407621 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-B06-BWS-PLRBK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-EVO-B06-BWS-PLRBK
Catalog number	1407621
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-FAAFBB6AD4
Generated	2026-08-03

Product Overview

Housing

Recessed housing HEAVYCON EVO, plastic, B6, with longitudinal lock, height 30.5 mm, with flat joint

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 1407621

Packing unit 1 pc

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GTIN 4046356776837

Weight per Piece (excluding packing) 64.400 g

Custom tariff number 85389099

Country of origin PL (Poland)

Dimensions

Height 30.5 mm

Width 53 mm

Length 80.5 mm

Length of the assembly cutout 52 mm

Width of the assembly cutout 35 mm

Ambient conditions

Degree of protection (IP) IP66

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

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

General

Note For contact inserts HC-B6, BB10, DD24, M. Not for D series terminal adapters.

Size B6

Housing type Panel mounting base

Color black

Locking type with single locking latch

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

Screw connection none

Housing material PA

Material lock 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 6.0131261502UNSPSC 7.090131261502UNSPSC 1131261502UNSPSC 12.0131261502UNSPSC

13.231261501

ETIM for 1407621 Connecto...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B06-BWS-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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