INDUSTRIAL COMPONENT DATA

HC-EVO-B06-CHWS-PLRBK 1407625 PHOENIX CONTACT Housing

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-EVO-B06-CHWS-PLRBK
Catalog number	1407625
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-E0BA6535B3
Generated	2026-11-19

Product Overview

Housing
B6 coupling housing, with longitudinal flange, material: PA, cable outlets: 1, straight/side, height: 90 mm, cable gland: without, 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 1407625
Packing unit 1 pc
Catalog page Page 588 (C-2-2017)
GTIN 4046356776875
Weight per Piece (excluding packing) 95.090 g
Custom tariff number 85389099
Country of origin PL (Poland)
Dimensions
Height 90 mm
Width 44 mm
Length 60 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
Size B6
Housing type Coupling housings
Color black
Locking type with single locking latch
No. of cable outlets 1
Cable outlet straight
lateral
Screw connection none
Housing material PA
Seal material NBR
Material lock PA
Flammability rating according to UL 94 V0
Connection The coupling housing must be supplemented with the EVO screw connection. The EVO screw connection is available in four sizes. The EVO screw connection is mounted with the aid of a pipe wrench, for example.
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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B06-CHWS-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.