

INDUSTRIAL COMPONENT DATA

HC-EVO-B16-CHWS-PLRBK 1407654 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-B16-CHWS-PLRBK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-EVO-B16-CHWS-PLRBK
Catalog number	1407654
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-3F726816D0
Generated	2026-08-05

Product Overview

Housing

B16 coupling housing, with longitudinal flange, material: PA, cable outlets: 1, straight/side, height: 81 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 1407654

Packing unit 1 pc

Catalog page Page 608 (C-2-2017)

GTIN 4046356777179

Weight per Piece (excluding packing) 128.700 g

Custom tariff number 85389099

Country of origin PL (Poland)

Dimensions

Height 81 mm

Width 44 mm

Length 93.5 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-B16, BB32, D40, DD72, HS6, HV6, M, K, HV06-I-PR, HV 6-E...C

Size B16

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 = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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 7.09013126150...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B16-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.