

INDUSTRIAL COMPONENT DATA

HC-EVO-B16-BWS-PLRBK 1407646 PHOENIX CONTACT Housing

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-EVO-B16-BWS-PLRBK
Catalog number	1407646
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-855D1CFD81
Generated	2026-08-01

Product Overview

Housing

Recessed housing HEAVYCON EVO, plastic, B16, 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 1407646

Packing unit 1 pc

Catalog page Page 608 (C-2-2017)

GTIN 4046356777094

Weight per Piece (excluding packing) 91.800 g

Custom tariff number 85389099

Country of origin PL (Poland)

Dimensions

Height 30.5 mm

Width 53 mm

Length 114 mm

Length of the assembly cutout 86 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-B16, BB32, D40, DD72, HS6, HV6, M, K, HV06-I-PR, HV 6-E...C

Size B16

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

Seal material NBR

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

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend PHOENIX CONTACT / HC-EVO-B16-BWS-PLRBK with the required quantity to info@electricaonline.com or use
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