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-0014E6982E
Generated	2026-11-18

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
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-B16-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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