

INDUSTRIAL COMPONENT DATA

HC-EVO-B24-CHWD-PLRBK 1407668 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-B24-CHWD-PLRBK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-EVO-B24-CHWD-PLRBK
Catalog number	1407668
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-4E3781E10D
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Product Overview

Housing

B24 coupling housing, with cross flange, material: PA, cable outlets: 1, straight/side, height: 90 mm, cable gland: without, Standard

Coupling housings B24, with double locking latch, material: PA 6.6-FR, cable outlets: 1, straight/lateral, height: 90 mm, cable gland: none, 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
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Additional Product Information

Technical dataNotesGeneral For contact inserts HC-B24, BB46, D64, DD108, M, K, HV10-I-PT, HV 10-E...C

Product propertiesProduct type Housing with locking latch

Housing type Coupling housings

Product family HC-EVO-B

Application Standard

Type B24

No. of cable outlets 1

Type Tall design

Cable outlet straight

Pg screw connection none

Data management status

Article revision 03

DimensionsDimensional drawing

Width 44 mm

Height 90 mm

Length 120 mm

Material specificationsFlammability rating according to UL 94 V0 (Housing)

V0 (Interlock)

Seal material NBR

Housing material PA 6.6-FR

Locking latch material PA

Mechanical propertiesMechanical data

Locking type Latch

MountingAssembly note 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.

Environmental and real-life conditionsAmbient conditions

Degree of protection IP66

Enclosure rating (NEMA) 12 (UL 50e)

Impact strength IK09

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

ETIM for 1407668 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

44 mm

Height (EF000040)

90 mm

Depth (EF000049)

120 mm

Type of housing (EF006980)

Coupling housing

Housing material (EF001596)

Other

Coating housing (EF001601)

Other

Housing colour (EF000136)

Black

Position cable feed (EF008218)

Other

Position of the shackle (EF008459)

Cover

With cable screw gland (EF000735)

No

Mounting method of the ca...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B24-CHWD-PLRBK with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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