

INDUSTRIAL COMPONENT DATA

HC-EVO-D25-CHWS-PLR-BK 1411346 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-D25-CHWS-PLR-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-EVO-D25-CHWS-PLR-BK
Catalog number	1411346
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-A60B2BB38C
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Product Overview

Housing

D25 coupling housing, with longitudinal flange, material: PA, cable outlets: 1, straight/side, height: 70 mm, cable gland: without, Standard

Coupling housings D25, with single locking latch, material: PA 6.6-FR, cable outlets: 1, straight/lateral, height: 70 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-D25, A16

Product propertiesProduct type Housing with locking latch

Housing type Coupling housings

Product family HC-EVO-D

Application Standard

Type D25

No. of cable outlets 1

Type Tall design

Cable outlet straight

Pg screw connection none

Data management status

Article revision 01

DimensionsDimensional drawing

Width 30 mm

Height 70 mm

Length 80 mm

Material specificationsFlammability rating according to UL 94 V0 (Housing)

V0 (Interlock)

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 4 sizes. The EVO screw connection is assembled by hand or using a pipe wrench, for example.

Environmental and real-life conditionsAmbient conditions

Degree of protection IP66

Enclosure rating (NEMA) 12 (UL 50e)

Impact strength IK08

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

ETIM for 1411346 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

30 mm

Height (EF000040)

70 mm

Depth (EF000049)

80 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 cable gland (EF012210)

Bayonet

With hinged lid (EF000117)

No

With...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-D25-CHWS-PLR-BK with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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