

INDUSTRIAL COMPONENT DATA

HC-EVO-D25-SLWS-2SSM25-PLR-BK 1411348 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-D25-SLWS-2SSM25-PLR-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-EVO-D25-SLWS-2SSM25-PLR-BK
Catalog number	1411348
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-42FFEDBE46
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Product Overview

Housing

D25 socket housing, with longitudinal flange, material: PA, cable outlets: 2, side, 2x M25, height: 57 mm, cable gland: without, Standard

Surface mounting housing D25, with single locking latch, material: PA 6.6-FR, cable outlets: 2, lateral, 2x M25, height: 57 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

Additional Product Information

Technical dataNotesGeneral For contact inserts HC-D25, A16

Product propertiesProduct type Housing with locking latch

Housing type Surface mounting housing

Product family HC-EVO-D

Application Standard

Type D25

No. of cable outlets 2

Type of the screw connection 2x M25

Type Low design

Cable outlet lateral

Pg screw connection none

Data management status

Article revision 01

DimensionsDimensional drawing

Width 51 mm

Height 57 mm

Length 96.5 mm

Hole diameter 4.5 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

Type of the screw connection 2x M25

Locking type Latch

Connection dataTightening torque 0.8 Nm ... 1.2 Nm (for M4 mounting screws on the surface-mount housing)

MountingAssembly note One of the two openings for the screw connections is sealed but can be broken open using a screwdriver.

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 1411348 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

51 mm

Height (EF000040)

57 mm

Depth (EF000049)

96.5 mm

Type of housing (EF006980)

Socket case

Housing material (EF001596)

Other

Coating housing (EF001601)

Other

Housing colour (EF000136)

Black

Position cable feed (EF008218)

Sideways

Position of the shackle (EF008459)

Cover

With cable screw gland...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-D25-SLWS-2SSM25-PLR-BK 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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