

INDUSTRIAL COMPONENT DATA

HC-EVO-B24-SHWD-2SSM40-PLRBK 1407665 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-EVO-B24-SHWD-2SSM40-PLRBK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-EVO-B24-SHWD-2SSM40-PLRBK
Catalog number	1407665
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-E03D25545A
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Product Overview

Housing

B24 socket housing, with cross flange, material: PA, cable outlets: 2, side, 2x M40, height: 84 mm, cable gland: without, Standard

Surface mounting housing B24, with double locking latch, material: PA 6.6-FR, cable outlets: 2, lateral, 2x M40, height: 84 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 Surface mounting housing

Product family HC-EVO-B

Application Standard

Type B24

No. of cable outlets 2

Type of the screw connection 2x M40

Type Tall design

Cable outlet lateral

Pg screw connection none

Data management status

Article revision 03

DimensionsDimensional drawing

Width 57 mm

Height 84 mm

Length 144 mm

Hole diameter 5.5 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

Type of the screw connection 2x M40

Locking type Latch

Connection dataTightening torque 2 Nm ... 3 Nm (for M5 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 IK09

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

ETIM for 1407665 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

57 mm

Height (EF000040)

84 mm

Depth (EF000049)

144 mm

Type of housing (EF006980)

Socket case

Housing material (EF001596)

Other

Coating housing (EF001601)

Other

Housing colour (EF000136)

Black

Position cable feed (EF008218)

Sideways

Positio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-EVO-B24-SHWD-2SSM40-PLRBK with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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