

Housing - HC-EVO-B16-CHWD-ELC-AL - 1411463

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



HEAVYCON EVO coupling housing, EMC version, without powder coating, with bayonet flange for EVO screw connection, B16, with double locking latch, height: 90.5 mm, without EVO screw connection.

Product Features

- Flexible cable outlet direction, lateral or straight



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	220.0 g
Custom tariff number	85389099
Country of origin	Germany

Technical data

Dimensions

Height	90.5 mm
Width	44 mm
Length	94 mm

Ambient conditions

Degree of protection of housing (IP)	IP66
	IP69K (ISO 20653:2013-02)
Degree of protection of housing (NEMA)	4
	4X
	12
Ambient temperature (operation)	-40 °C ... 125 °C

Housing - HC-EVO-B16-CHWD-ELC-AL - 1411463

Technical data

General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, M, K
Size	B16
Housing type	Coupling housings
Locking type	With double locking latch
No. of cable outlets	1
Cable exit	straight
	Lateral
Screw connection	none
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Material lock	Polyamide
Connection	The coupling basic housing must be supplemented with the EVO screw connection. The EVO screw connection is available in 4 sizes. It enables the creation of a straight or lateral cable outlet. The EVO screw connection is assembled by hand or using a pipe wrench.

Classifications

eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 4.0	EC000437
ETIM 5.0	EC000437

Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

Housing - HC-EVO-B16-CHWD-ELC-AL - 1411463

Approvals

Approvals submitted

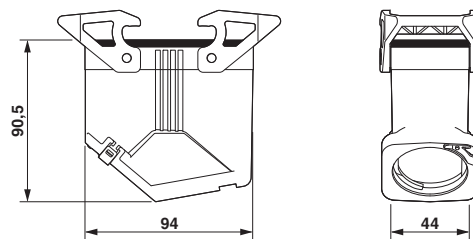
Approval details

GL

EAC

Drawings

Dimensional drawing



Dimensional drawing