

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

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HEAVYCON EVO coupling housing, plastic, with bayonet flange for EVO screw connection, D25, with single locking latch, without EVO screw connection

Product Features

- Flexible cable outlet direction, lateral or straight
- Lower costs than metal version
- Labeling option using 9 x 20 mm marking label
- Low weight
- Lower risk of condensation
- Both contact insert PE sheets are connected by means of a metal frame integrated in the sleeve housing
- Metal inlays ensure leading PE contact with angled plugs
- Completely corrosion-resistant
- Halogen-free plastic
- Impact test according to IK 08



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	80.0 g
Custom tariff number	85389099
Country of origin	Poland

Technical data

Dimensions

Height	70 mm
Width	30 mm
Length	80 mm

Ambient conditions

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Technical data

Ambient conditions

Degree of protection of housing (IP)	IP66
Degree of protection of housing (NEMA)	4 (UL50e / NEMA 250)
	4X (UL50e / NEMA 250)
	12 (UL50e / NEMA 250)
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	For contact inserts HC-D25, A16
Size	D25
Housing type	Coupling housings
Color	black
Locking type	With single locking latch
No. of cable outlets	1
Cable exit	straight
	Lateral
Screw connection	none
Housing material	Polyamide
Material lock	Polyamide
Flammability rating according to UL 94	V0
Connection	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.

Standards and Regulations

Flammability rating according to UL 94	V0
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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

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Approvals

Approvals

Approvals

EAC / GL

Ex Approvals

Approvals submitted

Approval details

EAC

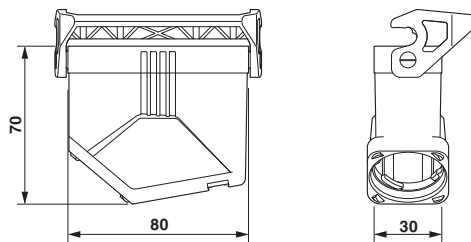
GL

Drawings

Dimensional drawing

Dimensional drawing

Panel cutout



Dimensional drawing
