

## Housing - HC-EVO-B24-CHWS-PLRBK - 1407667

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HEAVYCON EVO coupling housing, plastic, with bayonet flange for EVO screw connection, B24, with single locking latch, height: 90 mm, 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
- Marking label can be attached



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	160.0 g
Custom tariff number	85389099
Country of origin	Poland

### Technical data

#### Dimensions

Height	90 mm
Width	44 mm
Length	120 mm

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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)
	UL50e / NEMA 250
Ambient temperature (operation)	-40 °C ... 125 °C

### General

Note	For contact inserts HC-B24, BB46, D64, DD108, M, K, HV10-I-PT, HV 10-E...C
Size	B24
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
Seal material	NBR
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 four sizes. The EVO screw connection is mounted with the aid of a pipe wrench, for example.

### Standards and Regulations

Flammability rating according to UL 94	V0
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## Classifications

### eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440202

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## Classifications

### eCl@ss

eCl@ss 9.0	27440202
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### ETIM

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437

### UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261502

## Approvals

### Approvals

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Approvals

GL / EAC

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Ex Approvals

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Approvals submitted

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### Approval details

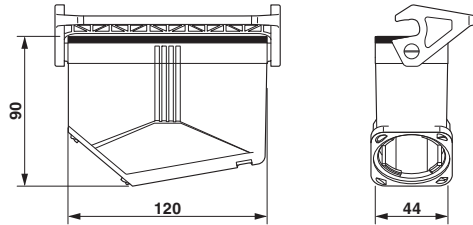
GL
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EAC
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## Drawings

# Housing - HC-EVO-B24-CHWS-PLRBK - 1407667

Dimensional drawing



Dimensional drawing

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