

## Housing - HC-EVO-B24-HHWD-PLBK - 1407658

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HEAVYCON EVO sleeve housing, plastic, with bayonet flange for EVO screw connection, B24, with double locking latch, height: 87.5 mm, without EVO screw connection

### Why buy this product

- 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
GTIN	 4 046356 777216
Weight per Piece (excluding packing)	162.6 g
Custom tariff number	85389099
Country of origin	Poland

### Technical data

#### Dimensions

Height	87.5 mm
Width	44 mm
Length	120 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66
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# Housing - HC-EVO-B24-HHWD-PLBK - 1407658

## Technical data

### Ambient conditions

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-B24, BB46, D64, DD108, M, K, HV10-I-PT, HV 10-E...C
Type	B24
Housing type	Sleeve housing
Color	black
Locking type	With double locking latch
No. of cable outlets	1
Cable exit	Straight
	Lateral
Screw connection	none
Housing material	Polyamide
Material lock	Polyamide
Inflammability class according to UL 94	V0
Connection	The sleeve base housing must be supplemented with the EVO screw connection. The EVO screw connection is available in four sizes. It facilitates the creation of a straight or a side cable outlet. The EVO screw connection is mounted with the aid of, for example, a pipe wrench

## 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

### ETIM

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437

### UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502

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## Classifications

### UNSPSC

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

EAC

## Accessories

### Accessories

Cable gland with bayonet locking

Cable gland - HC-B-G-M20-PLRBK - 1407669



EVO plastic cable gland with bayonet locking; size M20, cable diameter: 7 - 13 mm

Cable gland - HC-B-G-M25-PLRBK - 1407670



EVO plastic cable gland with bayonet locking, for housing series B, size M25, cable diameter: 9 - 17 mm

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### Accessories

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Cable gland - HC-B-G-M32-PLRBK - 1407671



EVO plastic cable gland with bayonet locking; size M32, cable diameter: 11 - 21 mm

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Cable gland - HC-B-G-M40-PLRBK - 1407672



EVO plastic cable gland with bayonet locking; size M40, cable diameter: 19 - 28 mm

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### Corrugated pipe screw connection

Corrugated tube screw connection - HC-B-GCA-M20-PLRBK - 1412021



EVO corrugated pipe screw connection, size: M20, protection class: IP66, plastic

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Corrugated tube screw connection - HC-B-GCA-M25-PLRBK - 1411973



EVO corrugated pipe screw connection, size: M25, protection class: IP66, plastic

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Corrugated tube screw connection - HC-B-GCA-M32-PLRBK - 1412022



EVO corrugated pipe screw connection, size: M32, protection class: IP66, plastic

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### Accessories

Corrugated tube screw connection - HC-B-GCA-M40-PLRBK - 1412023



EVO corrugated pipe screw connection, size: M40, protection class: IP66, plastic

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### Device marking

Snap-in markers - US-EMP (20X9) - 0829439



Snap-in markers, Card, white, unlabeled, can be labeled with: THERMOMARK CARD, Mounting type: snapped into marker carrier, Lettering field: 20 x 9 mm

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### Housing latches

Double locking latch - HC-B10-24-DL-PLBK - 1407696

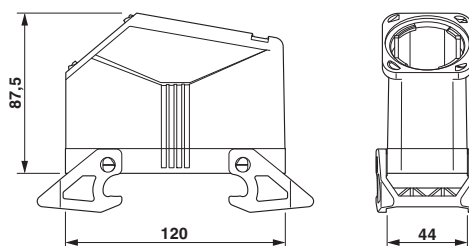


Replacement double locking latch for HEAVYCON EVO housing, HC-B10/HC-B16/HC-B24, PA

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### Drawings

Dimensioned drawing



Dimensional drawing