

## Housing - HC-EVO-B24-CHWD-PLRBK - 1407668

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

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 777315
GTIN	4046356777315
Weight per Piece (excluding packing)	166.200 g
Custom tariff number	85389099
Country of origin	Poland

### Technical data

#### Dimensions

Height	90 mm
Width	44 mm
Length	120 mm

# Housing - HC-EVO-B24-CHWD-PLRBK - 1407668

## Technical data

### Ambient conditions

Degree of protection of housing (IP)	IP66
Degree of protection of housing (NEMA)	12 (UL 50)
Ambient temperature (operation)	-40 °C ... 125 °C

### General

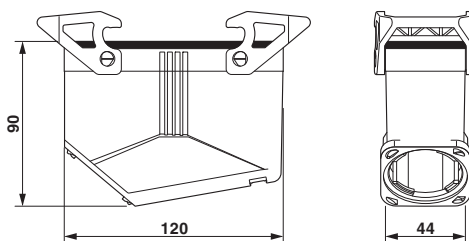
Note	For contact inserts HC-B24, BB46, D64, DD108, M, K, HV10-I-PT, HV 10-E...C
Size	B24
Housing type	Coupling housings
Color	black
Locking type	With double locking latch
No. of cable outlets	1
Cable exit	straight
	lateral
Screw connection	none
Housing material	PA
Seal material	NBR
Material lock	PA
Flammability 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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## Drawings

Dimensional drawing



Dimensional drawing

## Classifications

eCl@ss

eCl@ss 4.0	27140816
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# Housing - HC-EVO-B24-CHWD-PLRBK - 1407668

## Classifications

### eCl@ss

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
eCl@ss 9.0	27440202

### ETIM

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437
ETIM 6.0	EC000437

### UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261501

## Approvals

### Approvals

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Approvals

GL / EAC

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Ex Approvals

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### Approval details

GL		<a href="http://www.gl-group.com/newbuilding/approvals/index.html">http://www.gl-group.com/newbuilding/approvals/index.html</a>	6196614
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EAC			7500651.22.01.00246
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## Housing - HC-EVO-B24-CHWD-PLRBK - 1407668

### Accessories

#### Accessories

#### Cable gland with bayonet locking

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



EVO plastic cable gland with bayonet locking, for housing series B, size M20, cable diameter: 7 ... 13 mm

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



EVO plastic cable gland with bayonet locking, for housing series B, 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, for housing series B, size M40, cable diameter: 9 ... 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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## Housing - HC-EVO-B24-CHWD-PLRBK - 1407668

### Accessories

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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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 PRIME, 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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### Protective cover

## Housing - HC-EVO-B24-CHWD-PLRBK - 1407668

### Accessories

Protective covers - HC-B24-BCSFD-P-BK - 1414630



HEAVYCON protective cover, B24, for HC-EVO-B24... supporting base element, for double locking latch, with retaining cord with combination eyelet, IP54

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### Seal

Profile gasket - HC-B24-SP-RBK - 1407709



Profile gasket for HEAVYCON EVO supporting base element type B24