

## Housing - HC-EVO-B10-CHWD-ELC-AL - 1411458

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HEAVYCON EVO coupling housing, EMC version, without powder coating, with bayonet flange for EVO screw connection, B10, with double locking latch, height: 83 mm, without EVO screw connection.

### Why buy this product

- Flexible cable outlet direction, lateral or straight



### Key commercial data

Packing unit	1 pc
GTIN	 4 046356 932653
Weight per Piece (excluding packing)	208.2 g
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### Dimensions

Height	83 mm
Width	44 mm
Length	73 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

#### General

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## Technical data

### General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Type	B10
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, corrosion 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

### ETIM

ETIM 4.0	EC000437
ETIM 5.0	EC000437

## 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

## Housing - HC-EVO-B10-CHWD-ELC-AL - 1411458

### Approvals

GL

EAC

### Accessories

#### Accessories

Cable gland with bayonet locking

Cable gland - HC-B-G-M20-EC-AL - 1411439



EVO EMC cable gland with bayonet locking, B series, size M20, cable diameter: 7 - 13 mm

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Cable gland - HC-B-G-M25-EC-AL - 1411446



EVO EMC cable gland with bayonet locking, B series, size M25, cable diameter: 11 - 16 mm

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Cable gland - HC-B-G-M32-EC-AL - 1411440



EVO EMC cable gland with bayonet locking, B series, size M32, cable diameter: 14 - 21 mm

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Cable gland - HC-B-G-M20-ER-AL - 1411442



EVO metal cable gland with bayonet locking, B series, size M20, cable diameter: 7 - 13 mm

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### Accessories

Cable gland - HC-B-G-M25-ER-AL - 1411443



EVO metal cable gland with bayonet locking, B series, size M25, cable diameter: 11 - 16 mm

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Cable gland - HC-B-G-M32-ER-AL - 1411444



EVO metal cable gland with bayonet locking, B series, size M32, cable diameter: 14 - 21 mm

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Cable gland - HC-B-G-M40-ER-AL - 1411445



EVO metal cable gland with bayonet locking, B series, size M40, cable diameter: 19 - 27 mm

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Cable gland - HC-B-G-M40-EC-AL - 1411441



EVO EMC cable gland with bayonet locking, B series, size M40, cable diameter: 19 - 27 mm

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### Device marking

Plastic label - US-EMLP-HA (20X9) - 0830989



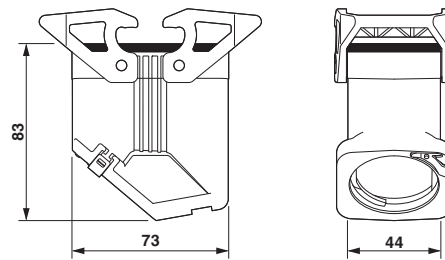
Plastic label, Card, white, unlabeled, can be labeled with: THERMOMARK CARD, Mounting type: Adhesive, Lettering field: 20 x 9 mm

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### Drawings

## Housing - HC-EVO-B10-CHWD-ELC-AL - 1411458

Dimensioned drawing



Dimensional drawing