

# Housing - HC-EVO-B06-HHFS-EL-AL - 1411447

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HEAVYCON EVO sleeve housing, EMC version, without powder coating, with bayonet flange for EVO screw connection, B6, for single locking latch, height: 80 mm, without EVO screw connection.

## Why buy this product

- Flexible cable outlet direction, lateral or straight

## Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 932455
GTIN	4046356932455
Weight per Piece (excluding packing)	158.300 g
Custom tariff number	85389099
Country of origin	Germany

## Technical data

### Dimensions

Height	80 mm
Width	44 mm
Length	60 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

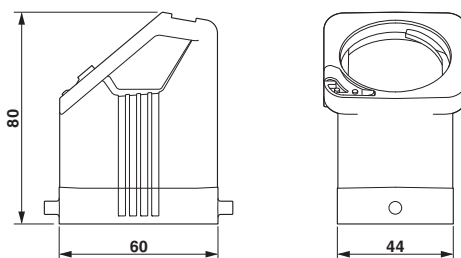
Note	For contact inserts HC-B6, BB10, DD24, M Tall housings for extra large wiring space
Size	B6
Housing type	Sleeve housing
Locking type	for single locking latch
No. of cable outlets	1
Cable exit	straight
	lateral
Screw connection	none
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Connection	The sleeve base 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 a lateral cable outlet. The EVO screw connection is assembled by hand or using a pipe wrench.

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Dimensional drawing



Dimensional drawing

## 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

## Housing - HC-EVO-B06-HHFS-EL-AL - 1411447

### Approvals

#### Approvals

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Approvals

GL / EAC

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Ex Approvals

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#### Approval details

GL <http://www.gl-group.com/newbuilding/approvals/index.html> 6196614

EAC 7500651.22.01.00246

### 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: 9 ... 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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## Housing - HC-EVO-B06-HHFS-EL-AL - 1411447

### Accessories

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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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

## Housing - HC-EVO-B06-HHFS-EL-AL - 1411447

### Accessories

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



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

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### Protective cover

Protective covers - HC-B06-HCLWS-PLR-BK - 1414634



HEAVYCON protective cover, B6, for HC-EVO-B06... sleeve housing, with single locking latch, with retaining cord, IP54