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Coupling housings B6, With single locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, straight, Height: 73 mm, Cable gland: none, Gland: no, 1x M20, Standard

#### Why buy this product

good shielding in the event of electromagnetic interference





### **Key Commercial Data**

Packing unit	1 STK
Weight per Piece (excluding packing)	200.0 g
Custom tariff number	85389099
Country of origin	Poland

#### Technical data

China RoHS

#### **Environmental Product Compliance**

Dimensions	
Height	73 mm
Width	44 mm
Length	60 mm

No hazardous substances above threshold values

#### Ambient conditions

Degree of protection of housing (IP)	IP66
	IP69K (ISO 20653:2013-02, with suitable screw connection)
	IP67
Degree of protection of housing (NEMA)	4



## Technical data

#### Ambient conditions

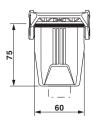
	4X
	12
Ambient temperature (operation)	-40 °C 125 °C

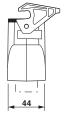
#### General

Note	For contact inserts HC-B6, BB10, DD24, M
Size	B6
Housing type	Coupling housings
Locking type	With single locking latch
No. of cable outlets	1
Cable exit	straight
Screw connection	none
Type of the screw connection	1x M20
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Seal material	NBR, conductive
Material lock	PA

## Drawings

#### Dimensional drawing





#### Dimensional drawing

### Classifications

### eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27143423
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202



## Classifications

**ETIM** 

ETIM 5.0	EC000437
Approvals	
Approvals	
Approvals	
EAC / GL	
Ex Approvals	
Approvals submitted	
Approval details	
EAC	
GL	

### Accessories

Accessories

Full screw connection

Cable gland - G-INS-M20-S68N-NNES-S - 1411163



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 6 mm  $\dots$  12 mm, Shielding: No, Connecting thread: M20, Color: silver



#### Accessories

Cable gland - G-INSEC-M20-S68N-NCRS-S - 1411189



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 9 mm ... 13 mm, Shielding: yes, Connecting thread: M20, Color: silver

Cable gland - HC-M-KV-M20(1ASI) - 1584017



Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M20

#### Housing latches

Replacement part - HC-STA-B06-SL-PLBK - 1412591



Single locking latch for B6 housing, HC-EVO....AL and HC-STA....AL

#### Labeled device marker

Plastic label - US-EMLP (20X9) CUS - 0830085



Plastic label, can be ordered: By card, white, labeled according to customer specifications, Mounting type: Adhesive, Lettering field: 20 x 9 mm

Seal



### Accessories

Profile gasket - HC-B06-SP-CBK - 1411477



Profile gasket for HEAVYCON EVO supporting base element type B6, conductive

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