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HEAVYCON B6 coupling housing, with single locking latch, height: 62 mm, with 1 x M20 thread, straight cable outlet



## Key commercial data

Packing unit	10 pc
GTIN	4 046356 695121
Weight per Piece (excluding packing)	22.22 g
Custom tariff number	85389099
Country of origin	Germany

## Technical data

#### **Dimensions**

Height	62 mm
Width	43 mm
Length	73 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP65
Ambient temperature (operation)	-40 °C 125 °C

#### General

Note	For contact inserts HC-B6, BB10, DD24, M
Туре	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	Aluminum die-cast



## Technical data

## General

Housing surface material	Powder-coated, gray
Seal material	NBR
Material lock	Stainless steel, handle: PA
Material grip body interlock	PA-GF

## 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
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261502

## Accessories

Accessories

Extension adapter

Extension adapter - ENLAR-M-KV-M20/M25 - 1647666



Step-up adapter, M20 to M25, including O-ring

Full screw connection



#### Accessories

Cable gland - G-INS-M20-S68N-PNES-GY - 1411125



Cable gland, Cable gland material: Polyamide 6, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: silver grey

#### Cable gland - G-INS-M20-S68N-PNES-BK - 1411133



Cable gland, Cable gland material: Polyamide 6, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: jet black

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



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

#### Cable gland - HC-M-KV-M20(11-16) - 1645998



Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M20

#### 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



#### Accessories

Cable gland - HC-M-KV-Z-M20 - 1646146



Metal screw connection with strain relief clamp, thread length: 6 mm, cable sealing area: 7.5 - 15 mm, clamping area: 11 - 17 mm, SW 24, screw connection: M20

Cable gland - HC-M-KV-T-M20 - 1646188



Metal screw connection with cable bend protection and strain relief, thread length: 6 mm, cable sealing area: 7.5 - 15 mm, clamping area: 10 - 16 mm, SW 24, screw connection: M20

Plug for cable screw gland

Filler plugs - HC-M-BS-M20 - 1645846



Filler plug, metal, size: M20

#### Reducing adapter

Reducing adapter - REDUC-M-KV-M20/M16 - 1647611



Step-down adapter, M20 to M16, including O-ring

## **Drawings**

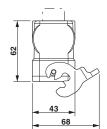


Schematic diagram



Dimensioned drawing





Dimensional drawing

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