

## Housing - HC-HPR-B06-HHWH-1TTM25-EM-BK - 1411106

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HEAVYCON B6 sleeve housing, HPR series, with screw locking, with M32 thread, straight outlet, for increased environmental and EMC requirements



### Key commercial data

Packing unit	1 pc
GTIN	 4 046356 921404
Weight per Piece (excluding packing)	22.22 g
Custom tariff number	85389099
Country of origin	China

### Technical data

#### Dimensions

Height	100.5 mm
Width	58 mm
Length	132 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP68 (0.5 bar, 24 h)
	IP69K
Ambient temperature (operation)	-40 °C ... 125 °C

#### General

Note	For contact inserts HC-B6, BB10, DD24, M Tall housings for extra large wiring space
Type	B6
Housing type	Sleeve housing
Locking type	with screw locking
No. of cable outlets	1
Cable exit	Straight
Screw connection	none

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### Technical data

#### General

Type of the screw connection	1x M25
Protective cover	No
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, black
Material lock	High-grade steel
Material of locking screw	High-grade steel
Assembly instructions	Locking screw: slotted hexagon head screw (SW10)

### Classifications

#### eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27261203
eCl@ss 8.0	27440202

#### ETIM

ETIM 4.0	EC000437
ETIM 5.0	EC000437

### Approvals

#### Approvals

#### Approvals

#### EAC / GL

#### Ex Approvals

#### Approvals submitted

#### Approval details

EAC
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GL
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### Accessories

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## Housing - HC-HPR-B06-HHWH-1TTM25-EM-BK - 1411106

### Accessories

#### Extension adapter

Extension adapter - ENLAR-M-KV-M25/M32 - 1647679



Step-up adapter, M25 to M32, including O-ring

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#### Full screw connection

Cable gland - G-INS-M25-M68N-PNES-GY - 1411126



Cable gland, Cable gland material: Polyamide 6, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: silver grey

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Cable gland - G-INS-M25-M68N-PNES-BK - 1411134



Cable gland, Cable gland material: Polyamide 6, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: jet black

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Cable gland - G-INS-M25-M68N-NNES-S - 1411165



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: silver

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Cable gland - HC-M-KV-M25(14-21) - 1646007



Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M25

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### Accessories

Cable gland - G-INSEC-M25-S68N-NCRS-S - 1411190



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 16 mm, Shielding: Yes, Connecting thread: M25, Color: silver

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Cable gland - HC-M-KV-Z-M25 - 1646159



Metal screw connection with strain relief clamp, thread length: 7 mm, cable sealing area: 10 - 19 mm, clamping area: 12 - 22 mm, SW 30, screw connection: M25

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Cable gland - HC-M-KV-T-M25 - 1646191



Metal screw connection with cable bend protection and strain relief, thread length: 7 mm, cable sealing area: 10 - 19 mm, clamping area: 14 - 21 mm, SW 30, screw connection: M25

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Plug for cable screw gland

Filler plugs - HC-M-BS-M25 - 1645859



Filler plug, metal, size: M25

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Reducing adapter

Reducing adapter - REDUC-M-KV-M25/M20 - 1647624



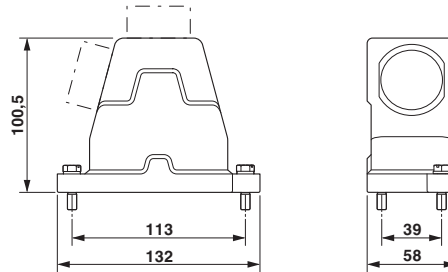
Step-down adapter, M25 to M20, including O-ring

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### Drawings

## Housing - HC-HPR-B06-HHWH-1TTM25-EM-BK - 1411106

Dimensioned drawing



Dimensional drawing