

# Housing - HC-HPR-B06-SHFH-2SSM20-EMR-BK - 1411880

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HEAVYCON B6 box mounting base, for screw locking, HPR series, with 2 x M20 gland, for increased environmental and EMC requirements



## Key commercial data

Packing unit	1 pc
GTIN	 4 046356 944472
Weight per Piece (excluding packing)	22.22 g
Custom tariff number	85389099
Country of origin	China

## Technical data

### Dimensions

Height	100 mm
Width	80 mm
Length	157 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
Type	B6
Housing type	Box mounting bases
Locking type	For screw locking
No. of cable outlets	2
Cable exit	Lateral
Screw connection	none
Type of the screw connection	2x M20

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## Technical data

### General

Protective cover	No
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, black
Seal material	NBR

## 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

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Approvals

EAC / GL

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Ex Approvals

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Approvals submitted

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### Approval details

EAC
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GL
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## Accessories

Accessories

Extension adapter

## Housing - HC-HPR-B06-SHFH-2SSM20-EMR-BK - 1411880

### Accessories

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



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

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### Full screw connection

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

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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

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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

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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

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### 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

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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

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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

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Plug for cable screw gland

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



Filler plug, metal, size: M20

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Reducing adapter

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



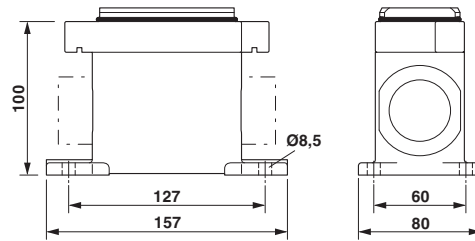
Step-down adapter, M20 to M16, including O-ring

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Drawings

## Housing - HC-HPR-B06-SHFH-2SSM20-EMR-BK - 1411880

Dimensioned drawing



Dimensional drawing

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