

Housing - HC-HPR-B06-HHWH-1STM20-EM-BK - 1411878

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HEAVYCON B6 sleeve housing, HPR series, with screw locking, with M20 thread, lateral outlet, for increased environmental and EMC requirements



Key commercial data

Packing unit	1 pc
GTIN	 4 046356 944250
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	Lateral
Screw connection	none

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Technical data

General

Type of the screw connection	1x M20
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

GL

Accessories

Accessories

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Accessories

Extension adapter

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



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

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

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

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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

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

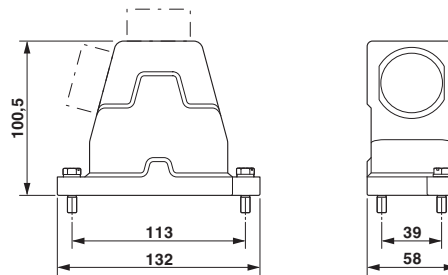


Step-down adapter, M20 to M16, including O-ring

Drawings

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Dimensioned drawing



Dimensional drawing

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