

Housing - HC-HPR-B16-HHWH-1STM40-EM-BK - 1411884

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HEAVYCON B16 sleeve housing, HPR series, with screw locking, with M32 thread, lateral outlet, for increased environmental and EMC requirements



Key commercial data

Packing unit	1 pc
GTIN	 4 046356 944526
Weight per Piece (excluding packing)	22.22 g
Custom tariff number	85389099
Country of origin	China

Technical data

Dimensions

Height	110.5 mm
Width	59.2 mm
Length	166.2 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-B16, BB32, D40, DD72, HS6, M, K
Type	B16
Housing type	Sleeve housing
Locking type	with screw locking
No. of cable outlets	1
Cable exit	Lateral
Screw connection	none
Type of the screw connection	1x M40

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Technical data

General

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

Full screw connection

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Accessories

Cable gland - G-INS-M40-M68N-PNES-GY - 1411128



Cable gland, Cable gland material: Polyamide 6, External cable diameter 19 mm ... 28 mm, Shielding: No, Connecting thread: M40, Color: silver grey

Cable gland - G-INS-M40-M68N-PNES-BK - 1411137



Cable gland, Cable gland material: Polyamide 6, External cable diameter 19 mm ... 28 mm, Shielding: No, Connecting thread: M40, Color: jet black

Cable gland - G-INS-M40-M68N-NNES-S - 1411167



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 19 mm ... 28 mm, Shielding: No, Connecting thread: M40, Color: silver

Cable gland - HC-M-KV-M40(27-34) - 1607729



Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 27 ... 34 mm, WAF 50, screw connection: M40

Cable gland - G-INSEC-M40-M68N-NCRS-S - 1411192



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 19 mm ... 27 mm, Shielding: Yes, Connecting thread: M40, Color: silver

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Accessories

Cable gland - HC-M-KV-Z-M40 - 1646175



Metal screw connection with strain relief clamp, thread length: 8 mm, cable sealing area: 24 - 33 mm, clamping area: 26 - 36 mm, SW 50, screw connection: M40

Plug for cable screw gland

Filler plugs - HC-M-BS-M40 - 1645875



Filler plug, metal, size: M40

Reducing adapter

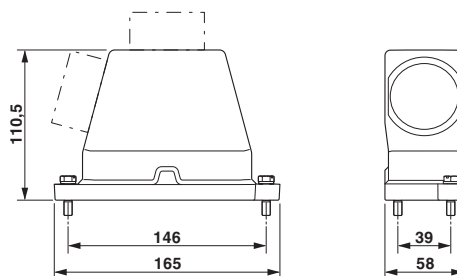
Reducing adapter - REDUC-M-KV-M40/M32 - 1647640



Reducing adapter, M40 on M32, incl. O-ring

Drawings

Dimensioned drawing



Dimensional drawing