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HEAVYCON B10 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 921497
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	145 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-B10, BB18, DD42, M, K8/24
Туре	B10
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 M32



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

Extension adapter



Accessories

Extension adapter - ENLAR-M-KV-M32/M40 - 1647682



Step-up adapter, M32 to M40, including O-ring

Full screw connection

Cable gland - G-INS-M32-M68N-PNES-GY - 1411127



Cable gland, Cable gland material: Polyamide 6, External cable diameter 15 mm ... 21 mm, Shielding: No, Connecting thread: M32, Color: silver grey

Cable gland - G-INS-M32-M68N-PNES-BK - 1411136



Cable gland, Cable gland material: Polyamide 6, External cable diameter 15 mm ... 21 mm, Shielding: No, Connecting thread: M32, Color: jet black

Cable gland - G-INS-M32-M68N-NNES-S - 1411166



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 15 mm ... 21 mm, Shielding: No, Connecting thread: M32, Color: silver

Cable gland - HC-M-KV-M32(19-27) - 1646010



Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 19 - 27 mm, WAF 43, screw connection: M32



Accessories

Cable gland - G-INSEC-M32-M68N-NCRS-S - 1411191



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 14 mm ... 21 mm, Shielding: Yes, Connecting thread: M32, Color: silver

Cable gland - HC-M-KV-Z-M32 - 1646162



Metal screw connection with strain relief clamp, thread length: 8 mm, cable sealing area: 18 - 27 mm, clamping area: 19 - 30 mm, SW 40, screw connection: M32

Cable gland - HC-M-KV-T-M32 - 1646201



Metal screw connection with cable bend protection and strain relief, thread length: 8 mm, cable sealing area: 18 - 27 mm, clamping area: 20 - 30 mm, SW 40, screw connection: M32

Plug for cable screw gland

Filler plugs - HC-M-BS-M32 - 1645862



Filler plug, metal, size: M32

Reducing adapter

Reducing adapter - REDUC-M-KV-M32/M25 - 1647637

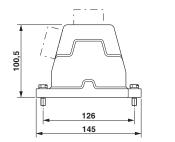


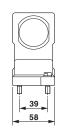
Reducing adapter, metal, M32 to M25, including O-ring

Drawings



Dimensioned drawing





Dimensional drawing

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