

HC-B 6-TFL-H-O1STM32S - Housing



1460030

<https://www.phoenixcontact.com/us/products/1460030>

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HEAVYCON B6 sleeve housing, for single locking latch, height: 72 mm, with 1 x M32 thread, lateral cable outlet

Commercial data

Item number	1460030
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 486 (C-4-2013)
GTIN	4046356695206
Weight per piece (including packing)	142 g
Weight per piece (excluding packing)	142 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

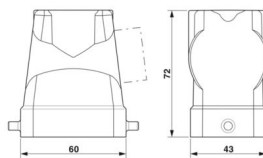
Notes

General	For contact inserts HC-B6, BB10, DD24, M Tall housings for extra large wiring space
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Product properties

Product type	Housing with locking latch
Application	Standard
Type	B6
No. of cable outlets	1
Type of the screw connection	1x M32
Housing type	Sleeve housing
Shielded	no
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	43 mm
Height	72 mm
Length	60 mm

Material specifications

Housing material	die-cast aluminum
Housing surface material	Powder-coated, gray

Mechanical properties

Mechanical data

Type of the screw connection	1x M32
Locking type	Pin

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 125 °C

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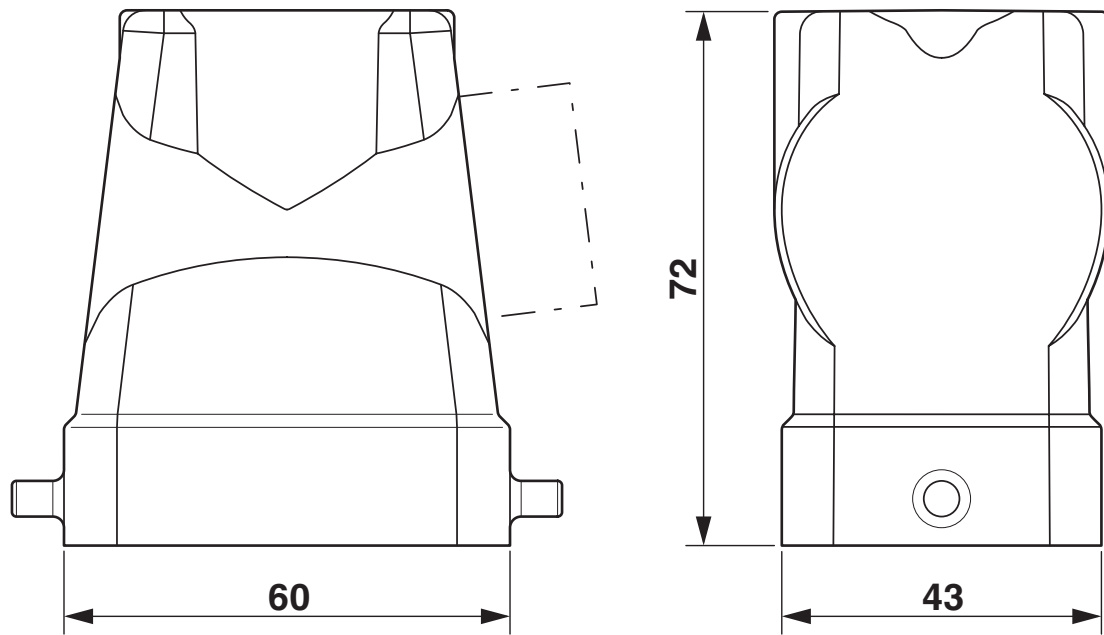
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

UNSPSC

UNSPSC 21.0	31261501
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Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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Accessories

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

1411127

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Cable gland, material for screw connection: PA, external cable diameter 15 mm .
.. 21 mm, shielding: no, connecting thread: M32 x 1.5, color: silver-grey
RAL 7001

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

1411136

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Cable gland, material for screw connection: PA, external cable diameter 15 mm .
.. 21 mm, shielding: no, connecting thread: M32 x 1.5, color: jet black RAL 9005

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

1411166

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Cable gland, material for screw connection: Brass, nickel-plated, external cable diameter 15 mm ... 21 mm, shielding: no, connecting thread: M32 x 1.5, color: silver, with O-ring

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

1646010

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

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

1411191

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Cable gland, material for screw connection: Brass, nickel-plated, external cable diameter 14 mm ... 21 mm, shielding: yes, connecting thread: M32 x 1.5, color: silver, with O-ring

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

1646162

<https://www.phoenixcontact.com/us/products/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

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

1646201

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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

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

1647637

<https://www.phoenixcontact.com/us/products/1647637>



Reducing adapter, connecting thread: M32 x 1.5, color: silver, with O-ring

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

1647682

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Extension adapter, connecting thread: M32 x 1.5, color: silver, with O-ring



HC-M-BS-M32 - Screw plug

1645862

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Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: M32 x 1.5, color: silver



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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com