

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 |
| Minimum order quantity | 10 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

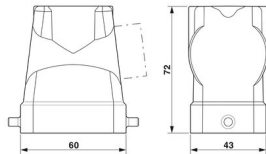
Notes

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

Product properties

| | |
|------------------------------|----------------------------|
| Type | B6 |
| Product type | Housing with locking latch |
| Application | Standard |
| 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 surface material | Powder-coated, gray |
| Housing material | die-cast aluminum |

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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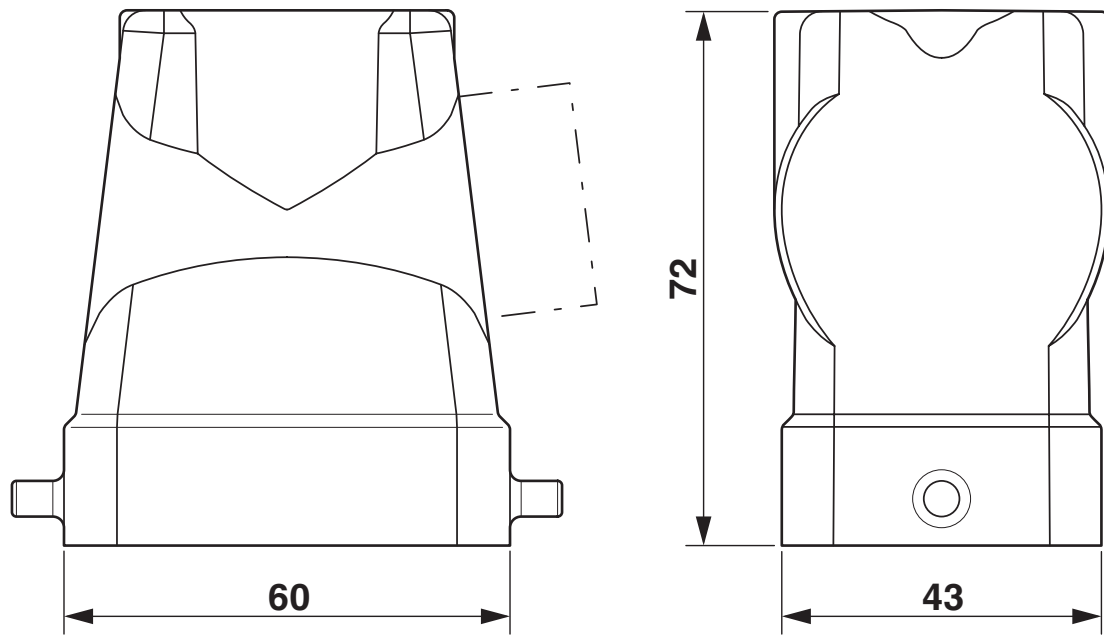


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Drawings

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

<https://www.phoenixcontact.com/us/products/1411127>



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

<https://www.phoenixcontact.com/us/products/1411136>



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

<https://www.phoenixcontact.com/us/products/1411166>



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

<https://www.phoenixcontact.com/us/products/1646010>



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

<https://www.phoenixcontact.com/us/products/1411191>



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

<https://www.phoenixcontact.com/us/products/1647682>

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



HC-M-BS-M32 - Screw plug

1645862

<https://www.phoenixcontact.com/us/products/1645862>

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



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