

HC-B 10-TFL-N-O1STM20S - Housing



1460035

<https://www.phoenixcontact.com/us/products/1460035>

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HEAVYCON B10 sleeve housing, for single locking latch, height: 56 mm, with 1 x M20 thread, lateral cable outlet

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 1460035 |
| Packing unit | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | BF55 |
| Product key | BF7AAC |
| Catalog page | Page 494 (C-4-2013) |
| GTIN | 4046356695527 |
| Weight per piece (including packing) | 150 g |
| Weight per piece (excluding packing) | 137.9 g |
| Customs tariff number | 85389099 |
| Country of origin | DE |

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Technical data

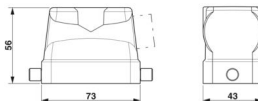
Notes

| | |
|---------|--|
| General | For contact inserts HC-B10, BB18, DD42, M, K8/24 |
|---------|--|

Product properties

| | |
|------------------------------|----------------------------|
| Product type | Housing with locking latch |
| Housing type | Sleeve housing |
| Application | Standard |
| Type | B10 |
| No. of cable outlets | 1 |
| Type of the screw connection | 1x M20 |
| Shielded | no |
| Cable outlet | lateral |
| Pg screw connection | none |

Dimensions

| | |
|---------------------|--|
| Dimensional drawing |  |
| Width | 43 mm |
| Height | 56 mm |
| Length | 73 mm |

Material specifications

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

Mechanical properties

Mechanical data

| | |
|------------------------------|--------|
| Type of the screw connection | 1x M20 |
| 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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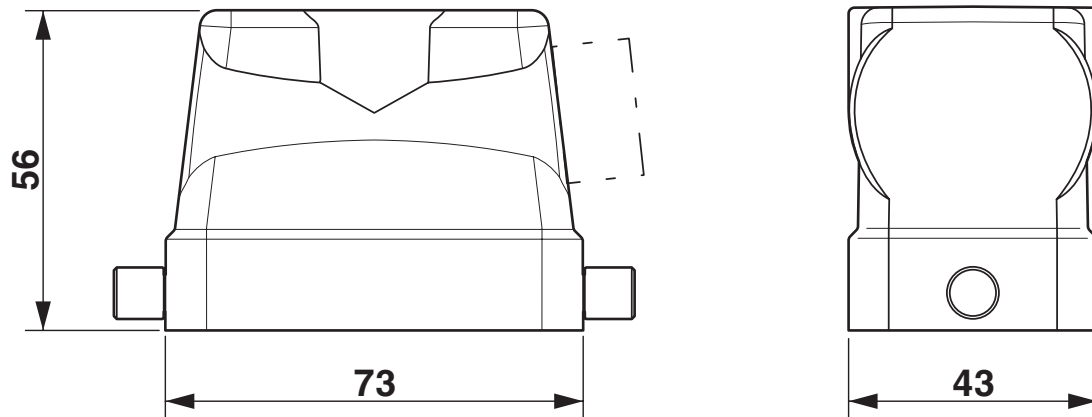
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Drawings

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

| | |
|---|--|
| EU RoHS | |
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
| China RoHS | |
| Environment friendly use period (EFUP) | EFUP-E |
| | No hazardous substances above the limits |
| EU REACH SVHC | |
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |

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Accessories

G-INS-M20-S68N-PNES-GY - Cable gland

1411125

<https://www.phoenixcontact.com/us/products/1411125>



Cable gland, material for screw connection: PA, application: Standard, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: silver-grey RAL 7001

G-INS-M20-S68N-PNES-BK - Cable gland

1411133

<https://www.phoenixcontact.com/us/products/1411133>



Cable gland, material for screw connection: PA, application: Standard, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: jet black RAL 9005

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G-INS-M20-S68N-NNES-S - Cable gland

1411163

<https://www.phoenixcontact.com/us/products/1411163>



Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with O-ring

HC-M-KV-M20(11-16) - Cable gland

1645998

<https://www.phoenixcontact.com/us/products/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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G-INSEC-M20-S68N-NCRS-S - Cable gland

1411189

<https://www.phoenixcontact.com/us/products/1411189>



Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 9 mm ... 13 mm, shielding: yes, connecting thread: M20 x 1.5, color: silver, with O-ring

G-INESR-M20-S68N-NEPDS-S - Cable gland

1415192

<https://www.phoenixcontact.com/us/products/1415192>



Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 6 mm ... 13 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with external strain relief, with O-ring

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HC-M-KV-T-M20 - Cable gland

1646188

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



REDUC-M-KV-M20/M16 - Reducing adapter

1647611

<https://www.phoenixcontact.com/us/products/1647611>

Reducing adapter, connecting thread: M20 x 1.5, color: silver, with O-ring



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

1647666

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Extension adapter, connecting thread: M20 x 1.5, color: silver, with O-ring



HC-M-BS-M20 - Screw plug

1645846

<https://www.phoenixcontact.com/us/products/1645846>

Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: M20 x 1.5, color: silver



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