

HC-B 10-TMQ-N-M1M20G - Housing



1460185

<https://www.phoenixcontact.com/us/products/1460185>

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HEAVYCON B10 sleeve housing, with double locking latch, height: 56 mm, with 1 x M20 screw connection, straight cable outlet

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1460185 |
| Packing unit | 10 pc |
| Minimum order quantity | 1 pc |
| Product key | AF7AAC |
| GTIN | 4046356794114 |
| Weight per piece (including packing) | 203.5 g |
| Weight per piece (excluding packing) | 203.5 g |
| Country of origin | DE |

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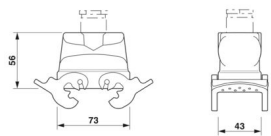
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Technical data

Product properties

| | |
|------------------------------|----------------------------|
| Product type | Housing with locking latch |
| Housing type | Sleeve housing |
| Type | B10 |
| No. of cable outlets | 1 |
| Type of the screw connection | 1x M20 |
| Cable outlet | straight |
| Pg screw connection | with |

Dimensions

| | |
|------------------------|---|
| Dimensional drawing |  |
| Width | 43 mm |
| Length | 73 mm |
| Wrench size, union nut | 20 mm |

Material specifications

| | |
|---------------------------|-----------------------------|
| Material Screw connection | Brass, nickel-plated |
| Seal material Cable seal | NBR |
| Housing material | Die-cast aluminum |
| Housing surface material | Powder-coated, gray |
| Locking latch material | Stainless steel, handle: PA |

Mechanical properties

Mechanical data

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

Cable/line

| | |
|-------------------------|----------------|
| External cable diameter | 5 mm ... 12 mm |
|-------------------------|----------------|

Connection data

| | |
|-------------------------|----------------|
| External cable diameter | 5 mm ... 12 mm |
|-------------------------|----------------|

Environmental and real-life conditions

Ambient conditions

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

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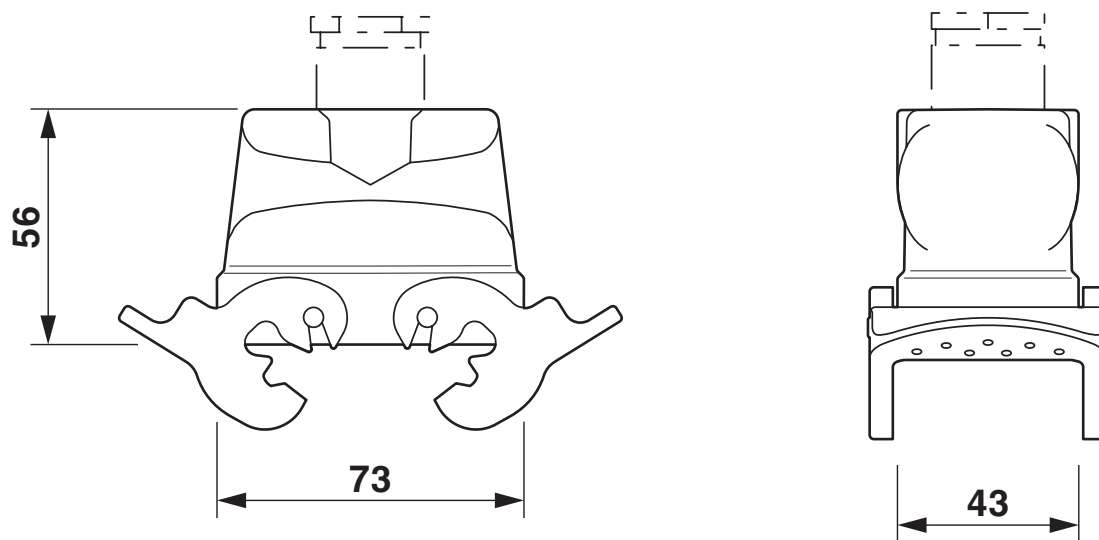


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Drawings

Dimensional drawing



Dimensional drawing

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1460185>



EAC

Approval ID: RU C-DE.AI30.B.01102

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27440202 |
| ECLASS-15.0 | 27440202 |

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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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