

# HC-B 10-TFL-H-O1M32S - Housing



1460058

<https://www.phoenixcontact.com/us/products/1460058>

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HEAVYCON B10 sleeve housing, for single locking latch, height: 72 mm, with 1 x M32 gland, lateral cable outlet

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1460058       |
| Packing unit                         | 10 pc         |
| Minimum order quantity               | 1 pc          |
| Product key                          | AF7AAC        |
| GTIN                                 | 4046356793261 |
| Weight per piece (including packing) | 205.07 g      |
| Weight per piece (excluding packing) | 205.07 g      |
| Country of origin                    | DE            |

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## Technical data

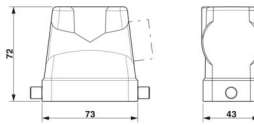
### Notes

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

### Product properties

|                              |                            |
|------------------------------|----------------------------|
| Product type                 | Housing with locking latch |
| Housing type                 | Sleeve housing             |
| Type                         | B10                        |
| No. of cable outlets         | 1                          |
| Type of the screw connection | 1x M32                     |
| Cable outlet                 | lateral                    |
| Pg screw connection          | none                       |

### Dimensions

|                     |                                                                                      |
|---------------------|--------------------------------------------------------------------------------------|
| Dimensional drawing |  |
| Width               | 43 mm                                                                                |
| Height              | 72 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 M32 |
|------------------------------|--------|

### Mounting

|               |                                     |
|---------------|-------------------------------------|
| Assembly note | For half and full screw connections |
|---------------|-------------------------------------|

### Environmental and real-life conditions

#### Ambient conditions

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

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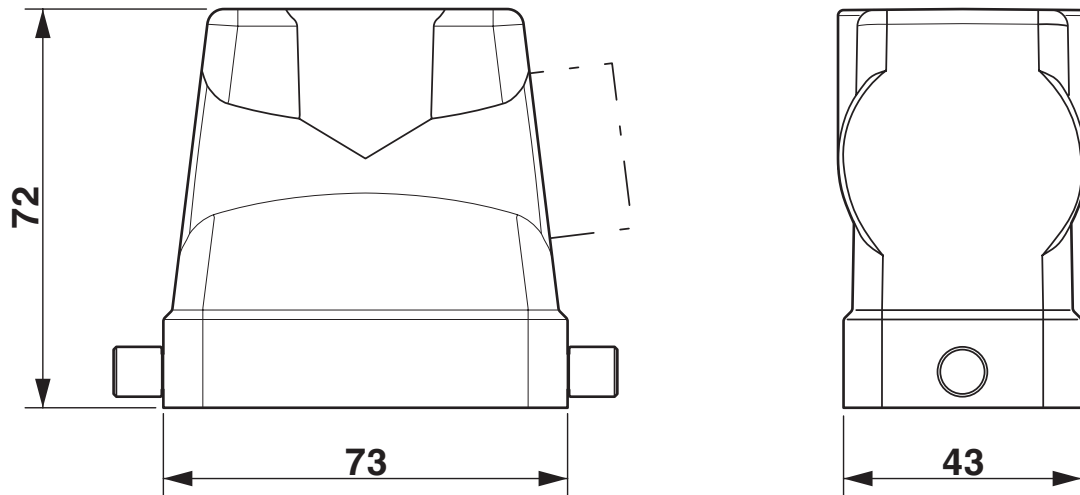
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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 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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