# HC-B 10-KML-H-M1M25 - Housing

1460183

https://www.phoenixcontact.com/us/products/1460183

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HEAVYCON B10 coupling housing, with single locking latch, height: 77.5 mm, with 1 x M25 screw connection, straight cable outlet

## Commercial data

| | |
|---|---|
| Item number | 1460183 |
| Packing unit | 10 pc |
| Minimum order quantity | 1 pc |
| Product key | AF7AAC |
| GTIN | 4046356794091 |
| Weight per piece (including packing) | 245.72 g |
| Weight per piece (excluding packing) | 245.72 g |
| Country of origin | DE |

## Technical data

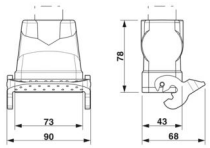
### Notes

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

### Product properties

| | |
|---|---|
| Product type | Housing with locking latch |
| Housing type | Coupling housings |
| Type | B10 |
| No. of cable outlets | 1 |
| Type of the screw connection | 1x M25 |
| Cable outlet | straight |
| Pg screw connection | with |

### Dimensions

| | |
|---|---|
| Dimensional drawing |   |
| Width | 43 mm |
| Height | 77.5 mm |
| Length | 73 mm |
| Wrench size, union nut | 25 mm |

### Material specifications

| | |
|---|---|
| Material grommet GRP | 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 M25 |

### Cable/line

| | |
|---|---|
| External cable diameter | 9 mm ... 18 mm |

### Connection data

| | |
|---|---|
| External cable diameter | 9 mm ... 18 mm |

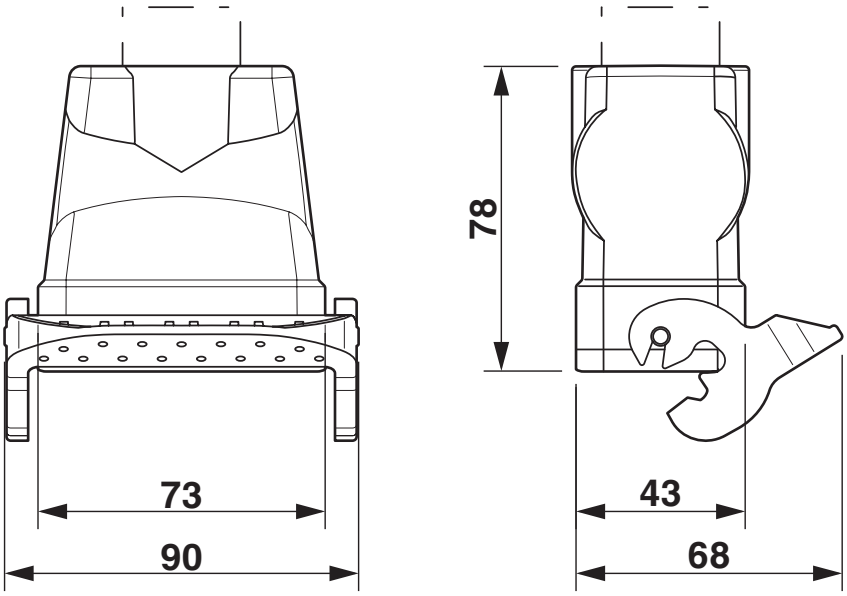
### Environmental and real-life conditions

Ambient conditions

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

## Drawings

Dimensional drawing




Dimensional drawing

## Classifications

### ECLASS

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

### UNSPSC

| | |
|---|---|
| UNSPSC 21.0 | 31261501 |

## Environmental product compliance

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