

# HC-B 16-KMQ-H-M1M32 - Housing

1460310

<https://www.phoenixcontact.com/us/products/1460310>

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HEAVYCON B16 coupling housing, with double locking latch, height: 82 mm, with 1 x M32 screw connection, straight cable outlet

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1460310       |
| Packing unit                         | 10 pc         |
| Minimum order quantity               | 1 pc          |
| Product key                          | AF7AAC        |
| GTIN                                 | 4046356794695 |
| Weight per piece (including packing) | 311 g         |
| Weight per piece (excluding packing) | 311 g         |
| Country of origin                    | DE            |

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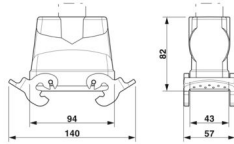
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## Technical data

### Product properties

|                              |                            |
|------------------------------|----------------------------|
| Product type                 | Housing with locking latch |
| Housing type                 | Coupling housings          |
| Type                         | B16                        |
| No. of cable outlets         | 1                          |
| Type of the screw connection | 1x M32                     |
| Cable outlet                 | straight                   |
| Pg screw connection          | with                       |

### Dimensions

|                        |   |
|------------------------|---|
| Dimensional drawing    |  |
| Width                  | 43 mm   |
| Height                 | 82 mm   |
| Length                 | 94 mm   |
| Wrench size, union nut | 32 mm   |

### Material specifications

|                          |                             |
|--------------------------|-----------------------------|
| Seal material            | 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 M32 |
|------------------------------|--------|

### Cable/line

|                         |                 |
|-------------------------|-----------------|
| External cable diameter | 16 mm ... 21 mm |
|-------------------------|-----------------|

### Connection data

|                         |                 |
|-------------------------|-----------------|
| External cable diameter | 16 mm ... 21 mm |
|-------------------------|-----------------|

### Environmental and real-life conditions

#### Ambient conditions

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

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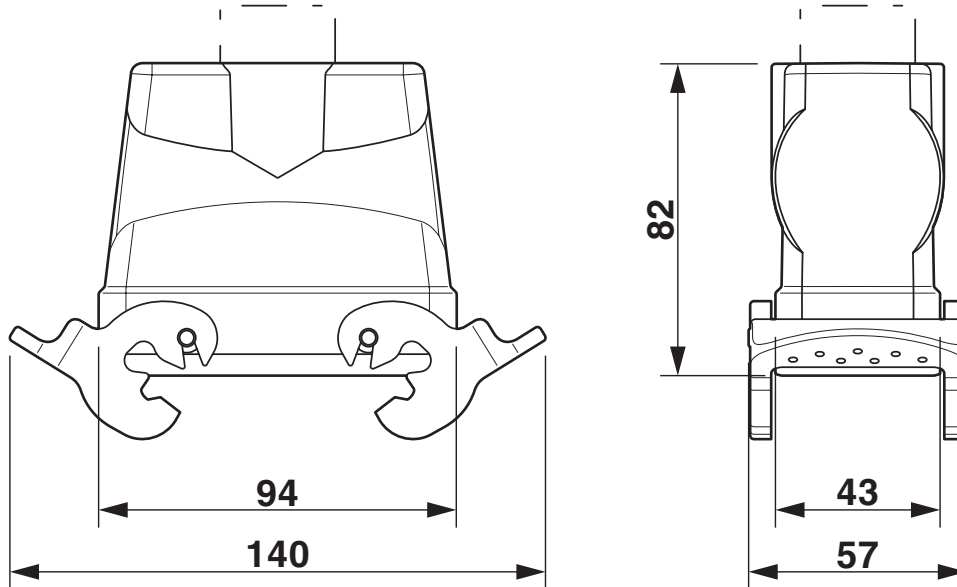
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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

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

### UNSPSC

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

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## 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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