

# HC-B 16-KMQ-N-O1PG21 - Housing

1460217

<https://www.phoenixcontact.com/us/products/1460217>

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HEAVYCON B16 coupling housing, with double locking latch, height: 70.5 mm, with 1 x Pg21 gland, straight cable outlet

## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 1460217                        |
| Packing unit                         | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Sales key                            | BF55                           |
| Product key                          | AF7AAC                         |
| GTIN                                 | 4046356695800                  |
| Weight per piece (including packing) | 250.4 g                        |
| Weight per piece (excluding packing) | 22.22 g                        |
| Customs tariff number                | 85389099                       |
| Country of origin                    | DE                             |

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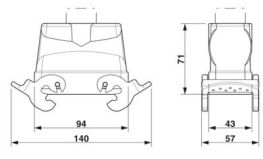
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## Technical data

### Product properties

|                              |                            |
|------------------------------|----------------------------|
| Product type                 | Housing with locking latch |
| Housing type                 | Coupling housings          |
| Application                  | Standard                   |
| Type                         | B16                        |
| No. of cable outlets         | 1                          |
| Type of the screw connection | 1x Pg21                    |
| Shielded                     | no                         |
| Cable outlet                 | straight                   |
| Pg screw connection          | none                       |

### Dimensions

|                     |   |
|---------------------|---|
| Dimensional drawing |  |
| Width               | 43 mm   |
| Height              | 70.5 mm   |
| Length              | 93.5 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 Pg21 |
| Locking type                 | Latch   |

### Environmental and real-life conditions

#### Ambient conditions

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

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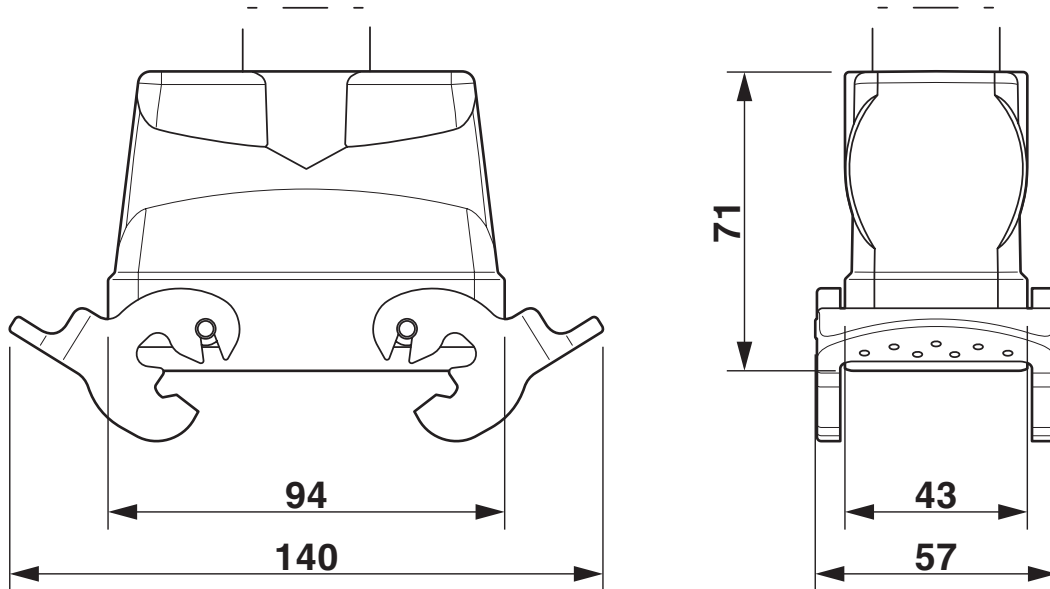


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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

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

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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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