

HC-B 10-KMQ-H-O1PG21 - Housing

1460298

<https://www.phoenixcontact.com/us/products/1460298>

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HEAVYCON B10 coupling housing, with double locking latch, height: 77.5 mm, with 1 x Pg21 gland, straight cable outlet

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 1460298 |
| Packing unit | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | BF55 |
| Product key | AF7AAC |
| GTIN | 4046356695350 |
| Weight per piece (including packing) | 237.36 g |
| Weight per piece (excluding packing) | 237.36 g |
| Customs tariff number | 85389099 |
| Country of origin | DE |

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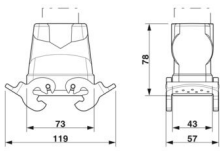
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Technical data

Product properties

| | |
|------------------------------|----------------------------|
| Product type | Housing with locking latch |
| Housing type | Coupling housings |
| Application | Standard |
| Type | B10 |
| 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 | 77.5 mm |
| Length | 73 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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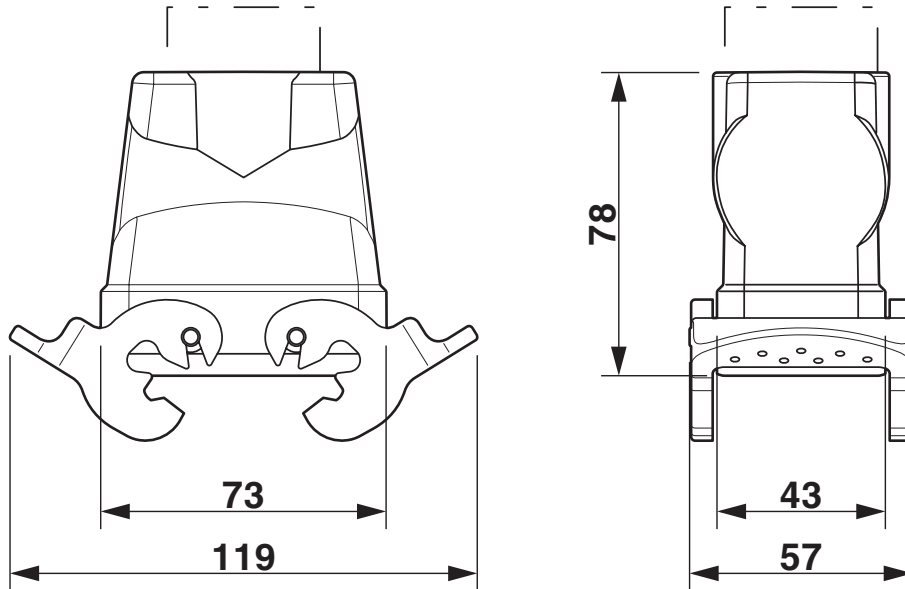


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Drawings

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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