

HC-B 48-TFL-96/O1STM40G - Housing



1647310

<https://www.phoenixcontact.com/us/products/1647310>

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HEAVYCON sleeve housing B48, for single locking latch, height 96 mm, with thread 1x M40, straight conductor exit

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 1647310 |
| Packing unit | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | BF55 |
| Product key | AF7AAC |
| GTIN | 4017918969462 |
| Weight per piece (including packing) | 686.2 g |
| Weight per piece (excluding packing) | 588.2 g |
| Customs tariff number | 85389099 |
| Country of origin | DE |

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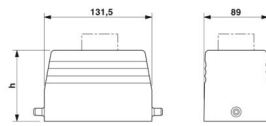
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Technical data

Product properties

| | |
|------------------------------|----------------------------|
| Product type | Housing with locking latch |
| Housing type | Sleeve housing |
| Application | Standard |
| Type | B48 |
| No. of cable outlets | 1 |
| Type of the screw connection | 1x M40 |
| Shielded | no |
| Cable outlet | straight |
| Pg screw connection | none |

Dimensions

| | |
|---------------------|---|
| Dimensional drawing |  |
| Width | 89 mm |
| Height | 96 mm |
| Length | 131.5 mm |

Material specifications

| | |
|--------------------------|---------------------|
| Housing material | Die-cast aluminum |
| Housing surface material | Powder-coated, gray |

Mechanical properties

Mechanical data

| | |
|------------------------------|--------|
| Type of the screw connection | 1x M40 |
| Locking type | Pin |

Environmental and real-life conditions

Ambient conditions

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

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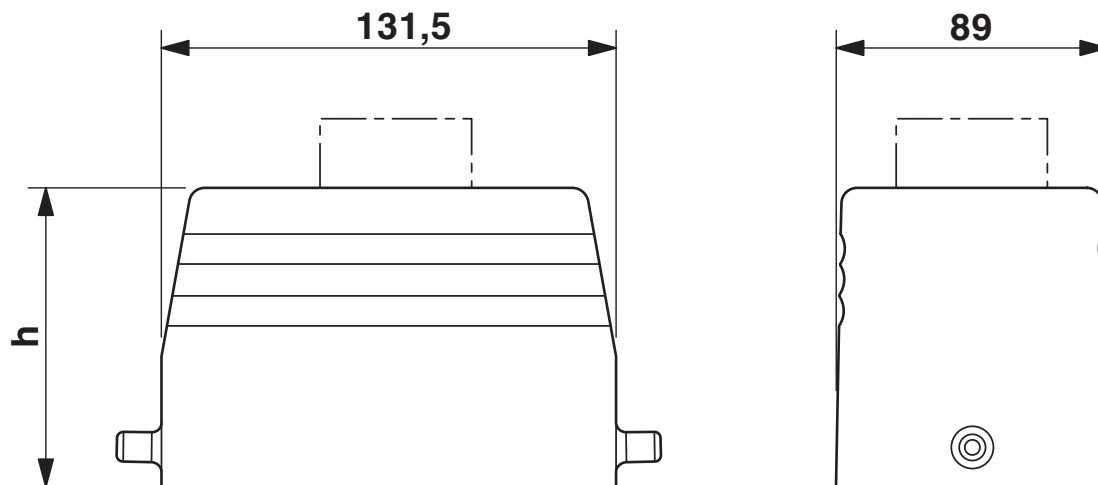


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Drawings

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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