

HC-B 10-TFQ-45/M1PG16G - Housing



1771257

<https://www.phoenixcontact.com/ie/products/1771257>

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Sleeve housing, for double locking latch, height 45 mm, with screw connection, 1x Pg16, straight cable entry

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 1771257 |
| Packing unit | 10 pc |
| Minimum order quantity | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | BF |
| Product key | BF7AAC |
| Catalog page | Page 578 (PC-2011) |
| GTIN | 4017918035990 |
| Weight per piece (including packing) | 149.33 g |
| Weight per piece (excluding packing) | 149.33 g |
| Customs tariff number | 85389099 |
| Country of origin | DE |

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Technical data

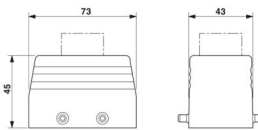
Notes

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

Product properties

| | |
|------------------------------|----------------------------|
| Product type | Housing with locking latch |
| Housing type | Sleeve housing |
| Application | Standard |
| Type | B10 |
| No. of cable outlets | 1 |
| Type of the screw connection | 1x Pg16 |
| Shielded | no |
| Cable outlet | straight |
| Pg screw connection | with |

Dimensions

| | |
|------------------------|--|
| Dimensional drawing |  |
| Width | 43 mm |
| Height | 45 mm |
| Length | 73 mm |
| Wrench size, union nut | 22 mm |

Material specifications

| | |
|---------------------------|----------------------|
| Material Screw connection | Brass, nickel-plated |
| Seal material Cable seal | NBR |
| Housing material | Die-cast aluminum |
| Housing surface material | Powder-coated, gray |

Mechanical properties

| | |
|------------------------------|---------|
| Mechanical data | |
| Type of the screw connection | 1x Pg16 |
| Locking type | Pin |

Cable/line

| | |
|---------------------------------|------------------|
| External cable diameter Cable 1 | 7.5 mm ... 15 mm |
|---------------------------------|------------------|

Connection data

| | |
|-------------------------|------------------|
| External cable diameter | 7.5 mm ... 15 mm |
|-------------------------|------------------|

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Environmental and real-life conditions

Ambient conditions

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

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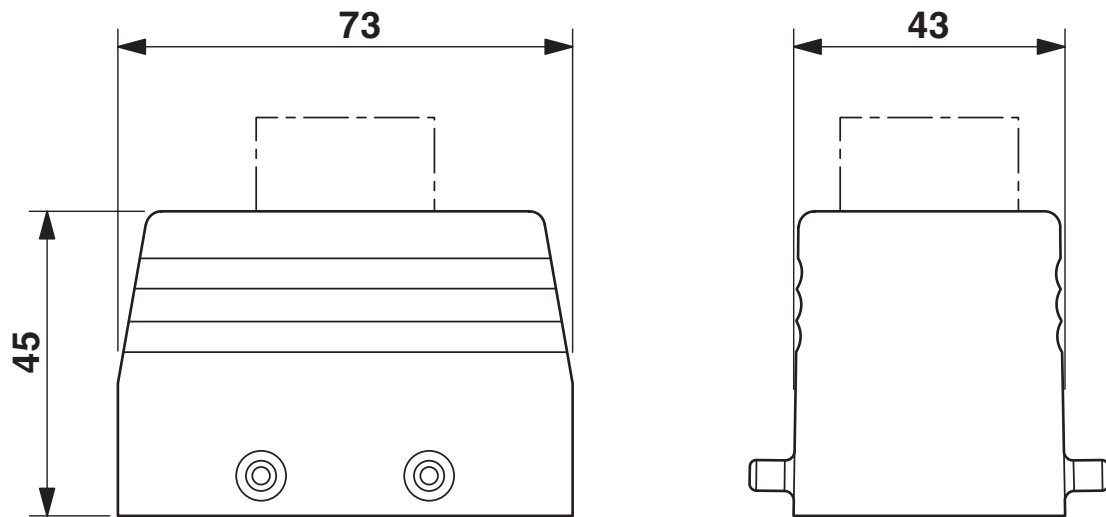
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Drawings

Dimensional drawing



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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27440202 |
| ECLASS-13.0 | 27440202 |

Environmental product compliance

| | |
|--|---|
| China RoHS | |
| Environment friendly use period (EFUP) | EFUP-50 |
| | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |
| EU REACH SVHC | |
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |

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