

HC-B16-TFQ-H-O2STM25G - Housing



1412498

<https://www.phoenixcontact.com/us/products/1412498>

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HEAVYCON sleeve housing B16, for double locking latch, height 76 mm, with thread 2x M25, straight conductor exit

The photo shows the housing with a thread

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1412498 |
| Packing unit | 10 pc |
| Minimum order quantity | 20 pc |
| Product key | AF7AAC |
| GTIN | 4046356964722 |
| Weight per piece (including packing) | 203.69 g |
| Weight per piece (excluding packing) | 203.69 g |
| Country of origin | DE |

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Technical data

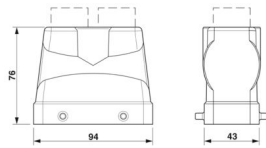
Notes

| | |
|---------|--|
| General | For contact inserts HC-B16, BB32, D40, DD72, HS6, M, K |
|---------|--|

Product properties

| | |
|------------------------------|----------------|
| Housing type | Sleeve housing |
| Type | B16 |
| No. of cable outlets | 2 |
| Type of the screw connection | 1x M25 |
| Cable outlet | straight |
| Pg screw connection | none |

Dimensions

| | |
|---------------------|---|
| Dimensional drawing |  |
| Width | 43 mm |
| Height | 76 mm |
| Length | 94 mm |

Material specifications

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

Mechanical properties

Mechanical data

| | |
|------------------------------|--------|
| Type of the screw connection | 1x M25 |
|------------------------------|--------|

Environmental and real-life conditions

Ambient conditions

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

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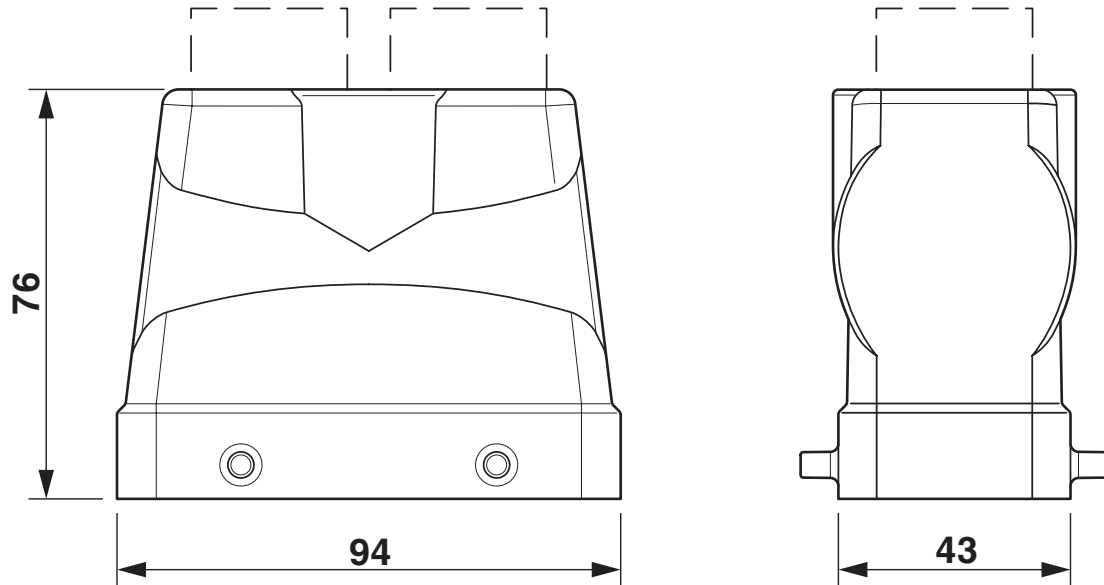
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

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

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39131505 |
|-------------|----------|

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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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