

HC-D 7-TFL-48/O1M20S - Housing



1604891

<https://www.phoenixcontact.com/us/products/1604891>

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HEAVYCON sleeve housing D7, for single locking latch, height 48 mm, with gland, lateral cable outlet, zinc die-cast

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 1604891 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | BF55 |
| Product key | BF7AAE |
| Catalog page | Page 491 (C-4-2015) |
| GTIN | 4017918881474 |
| Weight per piece (including packing) | 64.09 g |
| Weight per piece (excluding packing) | 64.09 g |
| Customs tariff number | 85389099 |
| Country of origin | DE |

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Technical data

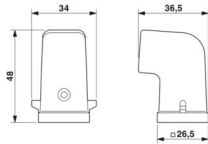
Notes

| | |
|---------|---|
| General | for contact inserts HC-A03, A04, D07, D08, Q02, Q03, Q04, Q05, Q07, Q12 |
|---------|---|

Product properties

| | |
|------------------------------|----------------------------|
| Product type | Housing with locking latch |
| Housing type | Sleeve housing |
| Application | Standard |
| Type | D7 |
| No. of cable outlets | 1 |
| Type of the screw connection | 1x M20 |
| Shielded | no |
| Cable outlet | lateral |
| Pg screw connection | none |

Dimensions

| | |
|---------------------|--|
| Dimensional drawing |  |
| Width | 36.5 mm |
| Height | 48 mm |
| Length | 26.5 mm |

Material specifications

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

Mechanical properties

Mechanical data

| | |
|------------------------------|--------|
| Type of the screw connection | 1x M20 |
| Locking type | Pin |

Environmental and real-life conditions

Ambient conditions

| | |
|---------------------------------|-----------------------------------|
| Degree of protection | IP54 IP65 (with sealing screw) |
| Ambient temperature (operation) | -40 °C ... 125 °C |

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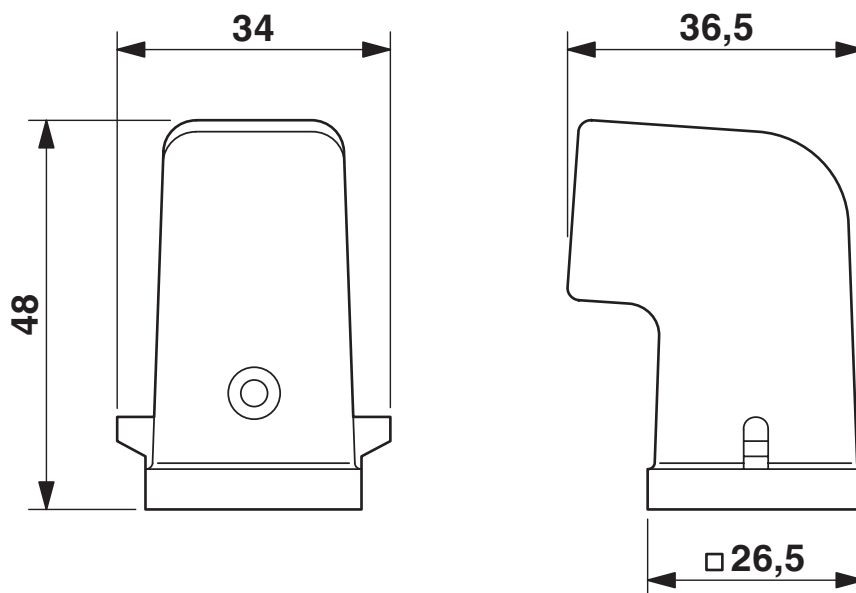


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Drawings

Dimensional drawing



Mounting cutout

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27440202 |
| ECLASS-13.0 | 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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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com