

HC-STA-B48-HHFS-1STP36-EM-AL - Housing



1424858

<https://www.phoenixcontact.com/us/products/1424858>

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Sleeve housing B48, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x Pg36, height: 107.5 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 1424858 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BF56 |
| Product key | BF7APB |
| Catalog page | Page 645 (C-2-2019) |
| GTIN | 4055626382630 |
| Weight per piece (including packing) | 595 g |
| Weight per piece (excluding packing) | 590 g |
| Customs tariff number | 85389099 |
| Country of origin | CN |

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Technical data

Notes

| | |
|---------|--|
| General | This housing can be combined with cable glands with a maximum wrench size of 58 mm |
|---------|--|

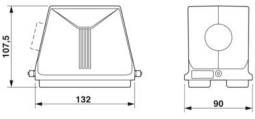
Product properties

| | |
|------------------------------|----------------------------|
| 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 Pg36 |
| Type | Tall design |
| Cable outlet | lateral |
| Pg screw connection | none |

Data management status

| | |
|------------------|----|
| Article revision | 02 |
|------------------|----|

Dimensions

| | |
|---------------------|--|
| Dimensional drawing |  |
| Width | 90 mm |
| Height | 107.5 mm |
| Length | 132 mm |

Material specifications

| | |
|--------------------------|---|
| Housing material | Die-cast aluminum, salt water resistant |
| Housing surface material | uncoated |

Mechanical properties

Mechanical data

| | |
|------------------------------|---------|
| Type of the screw connection | 1x Pg36 |
| Locking type | Pin |

Environmental and real-life conditions

Ambient conditions

| | |
|----------------------|------------|
| Degree of protection | IP66 |
| | IP67 |
| | 4 (UL 50e) |

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| | |
|---------------------------------|-------------------|
| Enclosure rating (NEMA) | 4X (UL 50e) |
| | 12 (UL 50e) |
| Impact strength | IK08 |
| Ambient temperature (operation) | -40 °C ... 125 °C |

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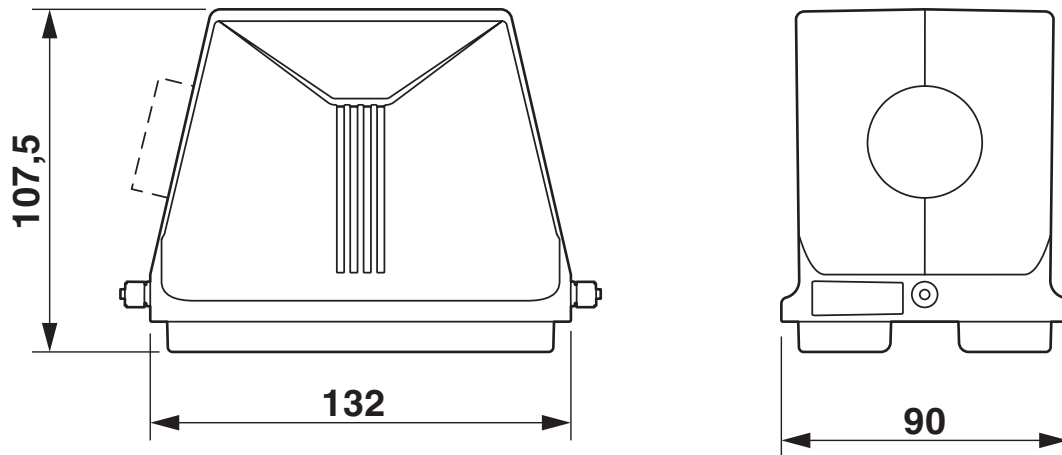
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Drawings

Dimensional drawing




Dimensional drawing

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Approvals

 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1424858>

DNV

Approval ID: TAE000037S



cUL Recognized

Approval ID: E255026



UL Recognized

Approval ID: E255026



EAC

Approval ID: RU C-DE.BL08.B.00511

cULus Recognized

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27440202 |
| ECLASS-12.0 | 27440202 |
| ECLASS-13.0 | 27440202 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC000437 |
|----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 31261500 |
|-------------|----------|

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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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Accessories

US-EMLP (20X9) CUS - Plastic label

0830085

<https://www.phoenixcontact.com/us/products/0830085>

Plastic label, Card, can be ordered: by card, white, labeled according to customer specifications, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 75



US-EMLP-HA (20X9) - Plastic label

0830989

<https://www.phoenixcontact.com/us/products/0830989>

Plastic label, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 70



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WP-G HF IP66 PG36 BK - Screw connection

3240894

<https://www.phoenixcontact.com/us/products/3240894>



Cable gland, Pg thread, IP66 protection, straight

WP-G HF IP69K PG36 BK - Screw connection

3240880

<https://www.phoenixcontact.com/us/products/3240880>



Cable gland, Pg thread, IP68/69k protection, straight

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WP-G PP HF PG21 - Screw connection

3240992

<https://www.phoenixcontact.com/us/products/3240992>



Cable gland made from PP with Pg thread, IP65 protection

WP-GA HF IP69K PG36 BK - Screw connection

3240908

<https://www.phoenixcontact.com/us/products/3240908>



Cable gland, Pg thread, IP68/69k protection, angled

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WP-GR HF IP66 PG36 BK - Screw connection

3240950

<https://www.phoenixcontact.com/us/products/3240950>



Cable gland, Pg thread, IP66 protection, with strain relief

WP-GR HF IP69K PG36 BK - Screw connection

3240936

<https://www.phoenixcontact.com/us/products/3240936>



Cable gland, Pg thread, IP68/69k protection, with strain relief

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WP-G PP HF PG36 - Screw connection

3240994

<https://www.phoenixcontact.com/us/products/3240994>

Cable gland made from PP with Pg thread, IP65 protection



WP-GT PP HF PG36 - Screw connection

3241008

<https://www.phoenixcontact.com/us/products/3241008>

Cable gland made from PP with Pg thread, rotatable, IP54 protection



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WP-G BRASS IP40 PG36 - Screw connection

3241043

<https://www.phoenixcontact.com/us/products/3241043>



Cable gland made from brass with Pg thread, IP40 protection

WP-GT BRASS PG36 - Screw connection

3241029

<https://www.phoenixcontact.com/us/products/3241029>



Cable gland made from brass with Pg thread, rotatable, IP40 protection

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WP-G BRASS IP65 PG36 - Screw connection

3241057

<https://www.phoenixcontact.com/us/products/3241057>

Cable gland made from brass with Pg thread, IP65 protection



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