

Housing - HC-STA-B24-HHFS-1STP29-EL-AL



1412760

<https://www.phoenixcontact.com/us/products/1412760>

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Sleeve housing B24, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x Pg29, height: 76 mm, cable gland: none, Standard

Your advantages

- good shielding in the event of electromagnetic interference

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Commercial Data

| | |
|--------------------------------------|---------------------|
| Item number | 1412760 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales Key | B10 |
| Product Key | BF7APB |
| Catalog Page | Page 634 (C-2-2019) |
| GTIN | 4055626060262 |
| Weight per Piece (including packing) | 285.7 g |
| Weight per Piece (excluding packing) | 285.7 g |
| Customs tariff number | 85389099 |
| Country of origin | PL |

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Technical Data

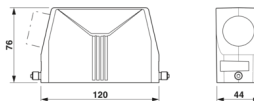
Notes

| | |
|---------|--|
| General | for contact inserts HC-B24, BB46, D64, DD108, HV10/16, M |
|---------|--|

Product properties

| | |
|------------------------------|----------------------------|
| Type | B24 |
| Product type | Housing with locking latch |
| Application | Standard |
| No. of cable outlets | 1 |
| Type of the screw connection | 1x Pg29 |
| Housing type | Sleeve housing |
| Locking type | for single locking latch |
| Cable outlet | lateral |
| Pg screw connection | none |

Dimensions

| | |
|---------------------|--|
| Dimensional drawing |  |
| Width | 44 mm |
| Height | 76 mm |
| Length | 120 mm |

Internal dimensions

| | |
|---------------------------|-------|
| Length of internal thread | 14 mm |
|---------------------------|-------|

Material specifications

| | |
|--------------------------|---|
| Color | gray aluminum |
| Housing surface material | uncoated |
| Impact strength | IK08 |
| Housing material | Die-cast aluminum, salt water resistant |

Ambient conditions

| | |
|---------------------------------|-------------------|
| Degree of protection | IP66 |
| | IP67 |
| Degree of protection | 4 (UL 50e) |
| | 4X (UL 50e) |
| | 12 (UL 50e) |
| Impact strength | IK08 |
| Ambient temperature (operation) | -40 °C ... 125 °C |

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Mechanical properties

Mechanical data

| | |
|------------------------------|---------|
| Type of the screw connection | 1x Pg29 |
| Locking type | Pin |

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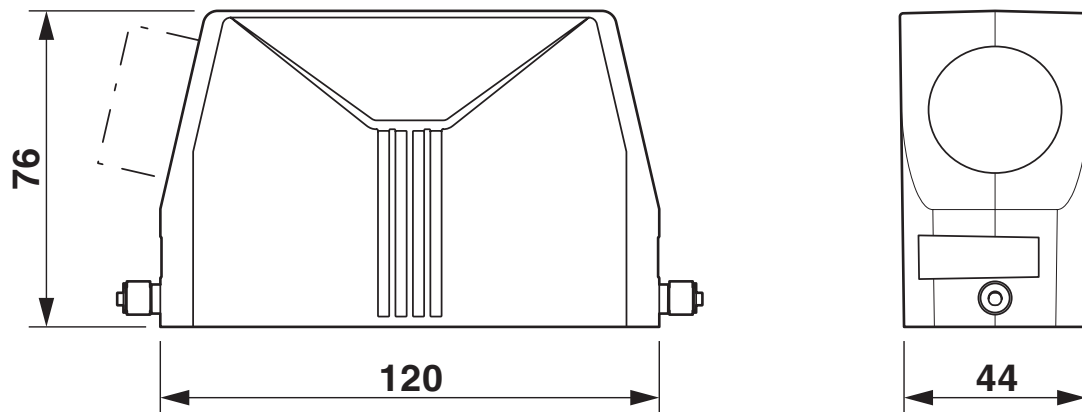
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Drawings

Dimensional drawing



Dimensional drawing


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Approvals

**DNV**
Approval ID: TAE000037S

**cUL Recognized**
Approval ID: E255026

**UL Recognized**
Approval ID: E255026

**EAC**
Approval ID: RU C-DE.AI30.B.01102

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

cULus Recognized

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Classifications

ECLASS

| | |
|---------------|----------|
| ECLASS-9.0 | 27440202 |
| ECLASS-10.0.1 | 27440202 |
| ECLASS-11.0 | 27440202 |

ETIM

| | |
|----------|----------|
| ETIM 8.0 | EC000437 |
|----------|----------|

UNSPSC

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

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

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Accessories

Cable gland

Cable gland - G-INS-PG29-M68N-NNES-S - 1411176

<https://www.phoenixcontact.com/us/products/1411176>



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 18 mm ... 25 mm, shielding: no, connecting thread: Pg29, color: silver, with O-ring

Screw connection

Screw connection - WP-G HF IP66 PG29 BK - 3240893

<https://www.phoenixcontact.com/us/products/3240893>



Cable gland, Pg thread, IP66 protection, straight

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Cable gland

Cable gland - G-INSEC-PG29-M68N-NNES-S - 1411201

<https://www.phoenixcontact.com/us/products/1411201>



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 18 mm ... 25 mm, shielding: yes, connecting thread: Pg29, color: silver, with O-ring

Screw connection

Screw connection - WP-G HF IP69K PG29 BK - 3240879

<https://www.phoenixcontact.com/us/products/3240879>



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

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Plastic label

Plastic label - US-EMLP (20X9) CUS - 0830085

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

Plastic label, 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



Screw connection

Screw connection - WP-GA HF IP66 PG29 BK - 3240921

<https://www.phoenixcontact.com/us/products/3240921>

Cable gland, Pg thread, IP66 protection, angled



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Protective cover

Protective cover - HC-B24-HCLWS-PLR-BK - 1414637

<https://www.phoenixcontact.com/us/products/1414637>



Protective cover B24, with single locking latch, protective cover material: PA, height: 21.6 mm, seal: yes, diameter of retaining cord eyelet: 30 mm

Screw connection

Screw connection - WP-GA HF IP69K PG29 BK - 3240907

<https://www.phoenixcontact.com/us/products/3240907>



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

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Screw connection

Screw connection - WP-GR HF IP66 PG29 BK - 3240949

<https://www.phoenixcontact.com/us/products/3240949>



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

Screw connection

Screw connection - WP-GR HF IP69K PG29 BK - 3240935

<https://www.phoenixcontact.com/us/products/3240935>



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

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Screw connection

Screw connection - WP-G PP HF PG29 - 3240993

<https://www.phoenixcontact.com/us/products/3240993>

Cable gland made from PP with Pg thread, IP65 protection



Screw connection

Screw connection - WP-GT PP HF PG29 - 3241007

<https://www.phoenixcontact.com/us/products/3241007>

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



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Screw connection

Screw connection - WP-G BRASS IP40 PG29 - 3241042

<https://www.phoenixcontact.com/us/products/3241042>



Cable gland made from brass with Pg thread, IP40 protection

Screw connection

Screw connection - WP-GT BRASS PG29 - 3241028

<https://www.phoenixcontact.com/us/products/3241028>



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

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Screw connection

Screw connection - WP-G BRASS IP65 PG29 - 3241056

<https://www.phoenixcontact.com/us/products/3241056>



Cable gland made from brass with Pg thread, IP65 protection

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