

# Housing - HC-STA-B24-HLFS-1STP16-EL-AL



1412785

<https://www.phoenixcontact.com/au/products/1412785>

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Sleeve housing B24, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x Pg16, height: 60 mm, cable gland: none, Standard

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## Your advantages

- good shielding in the event of electromagnetic interference

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## Commercial Data

Item number	1412785
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	BF7APB
Product Key	BF7APB
Catalog Page	Page 634 (C-2-2019)
GTIN	4055626060514
Weight per Piece (including packing)	245.8 g
Weight per Piece (excluding packing)	22.22 g
Customs tariff number	85389099
Country of origin	CN

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## Technical Data

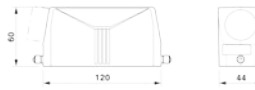
### Notes

General	for contact inserts HC-B24, BB46, D64, DD108, HV10/16, M
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### Product properties

Type	B24
Product type	Housing with locking latch
Application	Standard
No. of cable outlets	1
Type of the screw connection	1x Pg16
Housing type	Sleeve housing
Locking type	for single locking latch
Cable outlet	lateral
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	44 mm
Height	60 mm
Length	120 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

### Mechanical properties

#### Mechanical data

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Type of the screw connection	1x Pg16
Locking type	Pin

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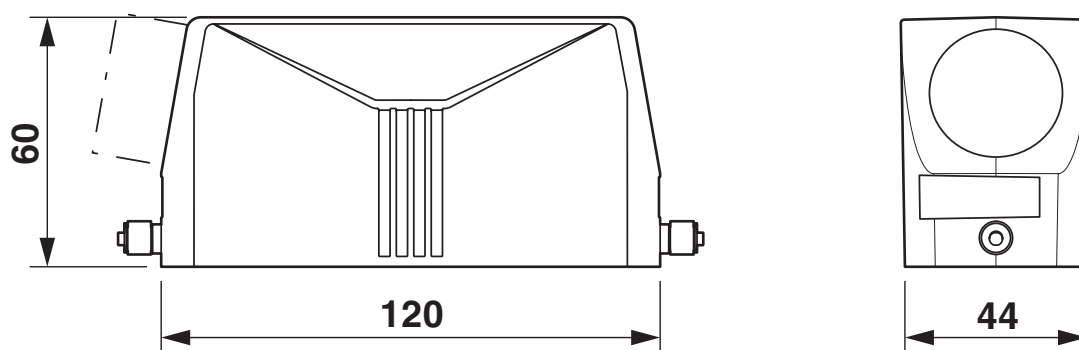
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## Drawings

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
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### UNSPSC

UNSPSC 21.0	31261500
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## Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"
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## Accessories

### Cable gland

Cable gland - G-INS-PG16-S68N-NNES-S - 1411174

<https://www.phoenixcontact.com/au/products/1411174>



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 10 mm ... 14 mm, shielding: no, connecting thread: Pg16, color: silver, with O-ring

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### Screw connection

Screw connection - WP-G HF IP66 PG16 BK - 3240891

<https://www.phoenixcontact.com/au/products/3240891>



Cable gland, Pg thread, IP66 protection, straight

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## Cable gland

Cable gland - G-INSEC-PG16-S68N-NNES-S - 1411199

<https://www.phoenixcontact.com/au/products/1411199>



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 10 mm ... 14 mm, shielding: yes, connecting thread: Pg16, color: silver, with O-ring

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## Screw connection

Screw connection - WP-G HF IP69K PG16 BK - 3240877

<https://www.phoenixcontact.com/au/products/3240877>



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/au/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



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## Screw connection

Screw connection - WP-GA HF IP66 PG16 BK - 3240919

<https://www.phoenixcontact.com/au/products/3240919>

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/au/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

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## Screw connection

Screw connection - WP-GA HF IP69K PG16 BK - 3240905

<https://www.phoenixcontact.com/au/products/3240905>



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

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## Screw connection

Screw connection - WP-GR HF IP66 PG16 BK - 3240947

<https://www.phoenixcontact.com/au/products/3240947>



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

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## Screw connection

Screw connection - WP-GR HF IP69K PG16 BK - 3240933

<https://www.phoenixcontact.com/au/products/3240933>



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

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## Screw connection

Screw connection - WP-G PP HF PG16 - 3240991

<https://www.phoenixcontact.com/au/products/3240991>



Cable gland made from PP with Pg thread, IP65 protection

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## Screw connection

Screw connection - WP-GT PP HF PG16 - 3241005

<https://www.phoenixcontact.com/au/products/3241005>



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

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## Screw connection

Screw connection - WP-G BRASS IP40 PG16 - 3241040

<https://www.phoenixcontact.com/au/products/3241040>



Cable gland made from brass with Pg thread, IP40 protection

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## Screw connection

Screw connection - WP-GT BRASS PG16 - 3241026

<https://www.phoenixcontact.com/au/products/3241026>



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

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## Screw connection

Screw connection - WP-G BRASS IP65 PG16 - 3241054

<https://www.phoenixcontact.com/au/products/3241054>

Cable gland made from brass with Pg thread, IP65 protection



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PHOENIX CONTACT PTY Ltd

Unit 7, 2-8 South Street

Rydalmere NSW 2116

1300 786 411

[customerservice@phoenixcontact.com.au](mailto:customerservice@phoenixcontact.com.au)