

Housing - HC-STA-B24-HLFD-1TTP21-EL-AL



1412781

<https://www.phoenixcontact.com/au/products/1412781>

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Sleeve housing B24, for double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x Pg21, height: 60 mm, cable gland: none, Standard

Your advantages

- good shielding in the event of electromagnetic interference

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Commercial Data

Item number	1412781
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	BF7APB
Product Key	BF7APB
Catalog Page	Page 638 (C-2-2019)
GTIN	4055626060477
Weight per Piece (including packing)	241.6 g
Weight per Piece (excluding packing)	241.6 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 Pg21
Housing type	Sleeve housing
Locking type	for double locking latch
Cable outlet	straight
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	IK09
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	IK09
Ambient temperature (operation)	-40 °C ... 125 °C

Mechanical properties

Mechanical data

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Type of the screw connection	1x Pg21
Locking type	Pin

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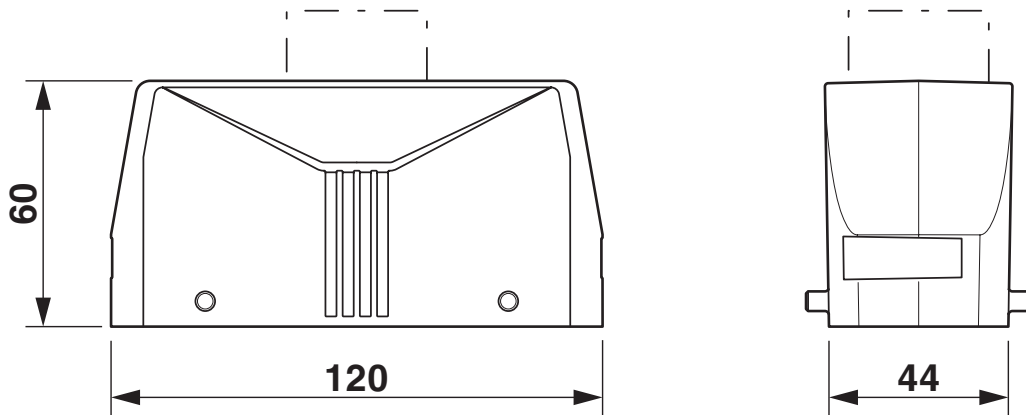


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Drawings

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

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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-PG21-M68N-NNES-S - 1411175

<https://www.phoenixcontact.com/au/products/1411175>



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 13 mm ... 18 mm, shielding: no, connecting thread: Pg21, color: silver, with O-ring

Screw connection

Screw connection - WP-G HF IP66 PG21 BK - 3240892

<https://www.phoenixcontact.com/au/products/3240892>



Cable gland, Pg thread, IP66 protection, straight

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Cable gland

Cable gland - G-INSEC-PG21-M68N-NNES-S - 1411200

<https://www.phoenixcontact.com/au/products/1411200>



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 13 mm ... 18 mm, shielding: yes, connecting thread: Pg21, color: silver, with O-ring

Screw connection

Screw connection - WP-G HF IP69K PG21 BK - 3240878

<https://www.phoenixcontact.com/au/products/3240878>



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



Screw connection

Screw connection - WP-GA HF IP66 PG21 BK - 3240920

<https://www.phoenixcontact.com/au/products/3240920>

Cable gland, Pg thread, IP66 protection, angled



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Protective cover

Protective cover - HC-B24-HCLWD-PLR-BK - 1414640

<https://www.phoenixcontact.com/au/products/1414640>



Protective cover B24, with double 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 PG21 BK - 3240906

<https://www.phoenixcontact.com/au/products/3240906>



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

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Screw connection

Screw connection - WP-GR HF IP66 PG21 BK - 3240948

<https://www.phoenixcontact.com/au/products/3240948>



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

Screw connection

Screw connection - WP-GR HF IP69K PG21 BK - 3240934

<https://www.phoenixcontact.com/au/products/3240934>



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

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Screw connection

Screw connection - WP-G PP HF PG21 - 3240992

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



Cable gland made from PP with Pg thread, IP65 protection

Screw connection

Screw connection - WP-GT PP HF PG21 - 3241006

<https://www.phoenixcontact.com/au/products/3241006>



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

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Screw connection

Screw connection - WP-G BRASS IP40 PG21 - 3241041

<https://www.phoenixcontact.com/au/products/3241041>



Cable gland made from brass with Pg thread, IP40 protection

Screw connection

Screw connection - WP-GT BRASS PG21 - 3241027

<https://www.phoenixcontact.com/au/products/3241027>



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

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Screw connection

Screw connection - WP-G BRASS IP65 PG21 - 3241055

<https://www.phoenixcontact.com/au/products/3241055>



Cable gland made from brass with Pg thread, IP65 protection

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