

HC-STA-B24-HHFS-1STM40-EL-AL - Housing



1412758

<https://www.phoenixcontact.com/us/products/1412758>

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Sleeve housing B24, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x M40, height: 76 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

Item number	1412758
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 634 (C-2-2019)
GTIN	4055626060248
Weight per piece (including packing)	276.5 g
Weight per piece (excluding packing)	265 g
Customs tariff number	85389099
Country of origin	CN

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Technical data

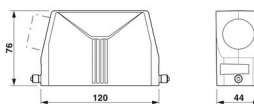
Notes

General	for contact inserts HC-B24, BB46, D64, DD108, HV10/16, M
General	also available as a powder-coated or color version: 1373225 HC-STA-B24-HHFS-1STM40-EL/...

Product properties

Type	B24
Product type	Housing with locking latch
Application	Standard
No. of cable outlets	1
Type of the screw connection	1x M40
Housing type	Sleeve housing
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
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Material specifications

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

Mechanical properties

Mechanical data

Type of the screw connection	1x M40
Locking type	Pin

Environmental and real-life conditions

Ambient conditions

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

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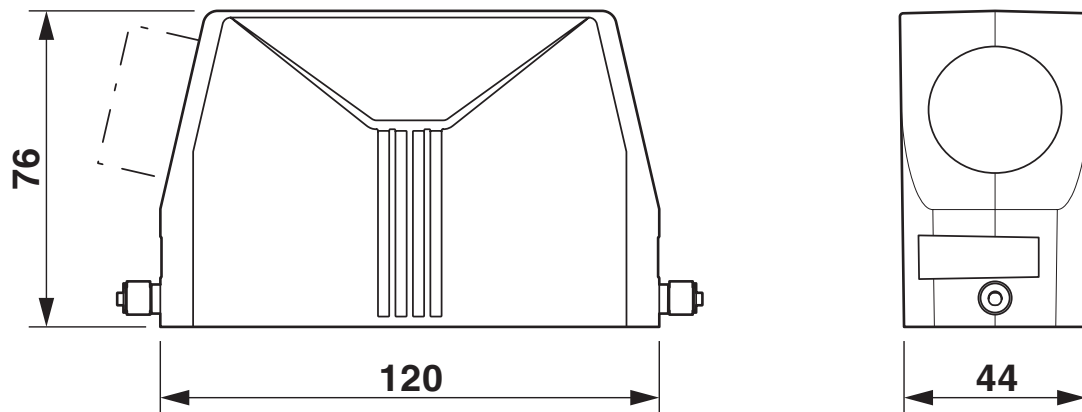
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Drawings

Dimensional drawing



Dimensional drawing


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Approvals

 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1412758>

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-11.0	27440202
ECLASS-12.0	27440202
ECLASS-13.0	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: unlimited = EFUP-e
	No hazardous substances above threshold values

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Accessories

G-INS-M40-M68N-NNES-S - Cable gland

1411167

<https://www.phoenixcontact.com/us/products/1411167>



Cable gland, material for screw connection: Brass, nickel-plated, external cable diameter 19 mm ... 28 mm, shielding: no, connecting thread: M40 x 1.5, color: silver, with O-ring

G-INSEC-M40-M68N-NCRS-S - Cable gland

1411192

<https://www.phoenixcontact.com/us/products/1411192>



Cable gland, material for screw connection: Brass, nickel-plated, external cable diameter 19 mm ... 27 mm, shielding: yes, connecting thread: M40 x 1.5, color: silver, with O-ring

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US-EMLP (20X9) CUS - Plastic label

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



HC-B24-HCWS-PLR-BK - Protective cover

1346550

<https://www.phoenixcontact.com/us/products/1346550>

Protective cover B24, with single locking latch, protective cover material: PC, height: 26.3 mm, seal: yes



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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

WP-G HF IP66 M40 BK - Screw connection

3240901

<https://www.phoenixcontact.com/us/products/3240901>



Cable gland, metric thread, IP66 protection, straight

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WP-G HF IP69K M40 BK - Screw connection

3240887

<https://www.phoenixcontact.com/us/products/3240887>

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



WP-GA HF IP66 M40 BK - Screw connection

3240929

<https://www.phoenixcontact.com/us/products/3240929>

Cable gland, metric thread, IP66 protection, angled



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WP-GA HF IP69K M40 BK - Screw connection

3240915

<https://www.phoenixcontact.com/us/products/3240915>

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



WP-GR HF IP66 M40 BK - Screw connection

3240957

<https://www.phoenixcontact.com/us/products/3240957>

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



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WP-GR HF IP69K M40 BK - Screw connection

3240943

<https://www.phoenixcontact.com/us/products/3240943>



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

WP-G PP HF M40 - Screw connection

3241001

<https://www.phoenixcontact.com/us/products/3241001>



Cable gland made from PP with metric thread, IP65 protection

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WP-GT PP HF M40 - Screw connection

3241015

<https://www.phoenixcontact.com/us/products/3241015>



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

WP-G BRASS IP40 M40 - Screw connection

3241050

<https://www.phoenixcontact.com/us/products/3241050>



Cable gland made from brass with metric thread, IP40 protection

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WP-GT BRASS M40 - Screw connection

3241036

<https://www.phoenixcontact.com/us/products/3241036>

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



WP-G BRASS IP65 M40 - Screw connection

3241064

<https://www.phoenixcontact.com/us/products/3241064>

Cable gland made from brass with metric thread, IP65 protection



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