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

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/...

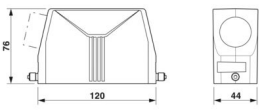
Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Application	Standard
Type	B24
No. of cable outlets	1
Type of the screw connection	1x M40
Type	Tall design
Cable outlet	lateral
Pg screw connection	none

Data management status

Article revision	03

Dimensions

Dimensional drawing	
Width	44 mm
Height	76 mm
Length	120 mm

Internal dimensions

Length of internal thread	14 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 M40
Locking type	Pin

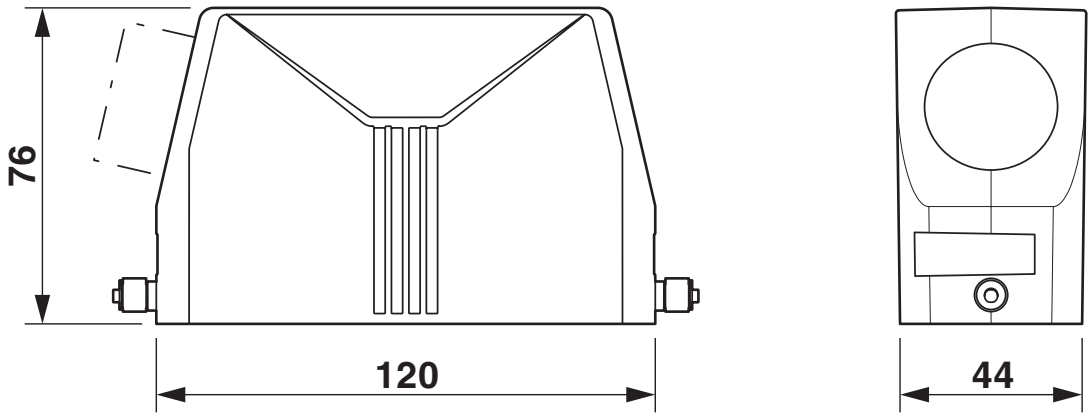
Environmental and real-life conditions

Ambient conditions

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

Drawings

Dimensional drawing



Dimensional drawing

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

cULus Recognized

Classifications

ECLASS

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

ETIM

ETIM 9.0	EC000437

UNSPSC

UNSPSC 21.0	31261500

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%

EF3.0 Climate Change

CO2e kg	5.036 kg CO2e

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, application: Standard, 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, application: EMC, external cable diameter 19 mm ... 27 mm, shielding: yes, connecting thread: M40 x 1.5, color: silver, with O-ring

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, 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

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, Number of individual labels: 70, text field height: 9 mm, text field width: 20 mm

WP-G HF IP66 M40 BK - Screw connection

3240901

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



Cable gland, metric thread, IP66 protection, straight

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

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

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

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

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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