HC-STA-B32-HHFD-1TTM40-EL-AL - Housing

1424831

https://www.phoenixcontact.com/us/products/1424831

PHŒNIX CONTACT

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Sleeve housing B32, for double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x M40, height: 94 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

Item number	1424831
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 644 (C-2-2019)
GTIN	4055626382364
Weight per piece (including packing)	435.1 g
Weight per piece (excluding packing)	419.3 g
Customs tariff number	85389099
Country of origin	CN

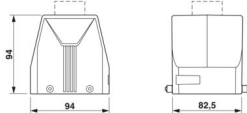# HC-STA-B32-HHFD-1TTM40-EL-AL - Housing

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Technical data

Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Application	Standard
Type	B32
No. of cable outlets	1
Type of the screw connection	1x M40
Type	Tall design
Cable outlet	straight
Pg screw connection	none

Data management status

Article revision	01

Dimensions

Dimensional drawing	
Width	82.2 mm
Height	94 mm
Length	94 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	IK09

Ambient temperature (operation)	-40 °C ... 125 °C

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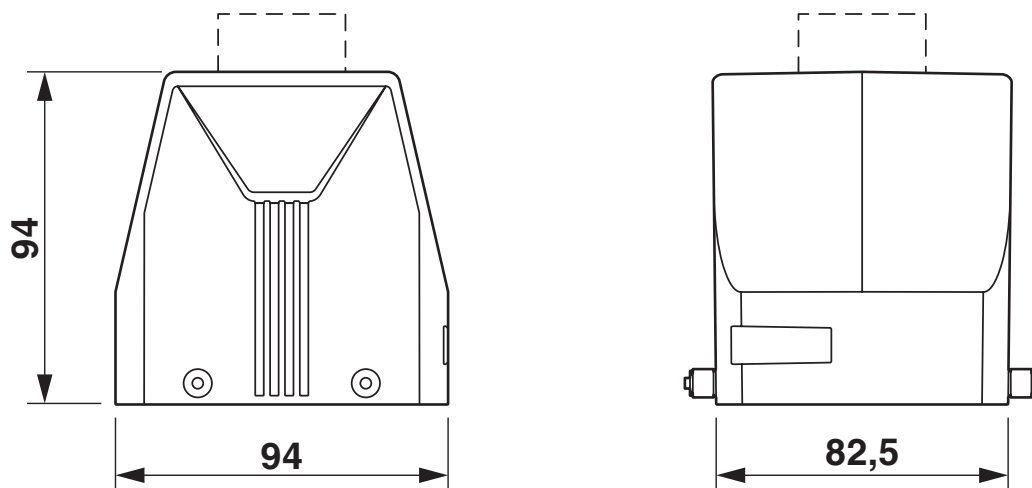
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Drawings

Dimensional drawing

94

94

82,5

Dimensional drawing

Approvals

💡 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1424831

DNV
Approval ID: TAE000037S

cUL Recognized
Approval ID: E255026

UL Recognized
Approval ID: E255026

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 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%

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Accessories

HC-B32-HCWD-PLR-BK - Protective cover

1346555

https://www.phoenixcontact.com/us/products/1346555

Protective cover B32, with double locking latch, protective cover material: PC, height: 26.4 mm, seal: yes

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, lettering field size: 20 x 9 mm, Number of individual labels: 75

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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