

1424829

<https://www.phoenixcontact.com/us/products/1424829>

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Sleeve housing B32, for double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x Pg42, height: 94 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

Item number	1424829
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 644 (C-2-2019)
GTIN	4055626382340
Weight per piece (including packing)	415.4 g
Weight per piece (excluding packing)	415.4 g
Customs tariff number	85389099
Country of origin	CN

HC-STA-B32-HHFD-1TTP42-EL-AL - Housing



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Technical data

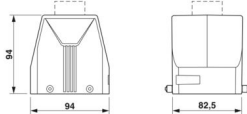
Product properties

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 Pg42
Type	Tall design
Cable outlet	straight
Pg screw connection	none

Data management status

Article revision	01
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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 Pg42
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

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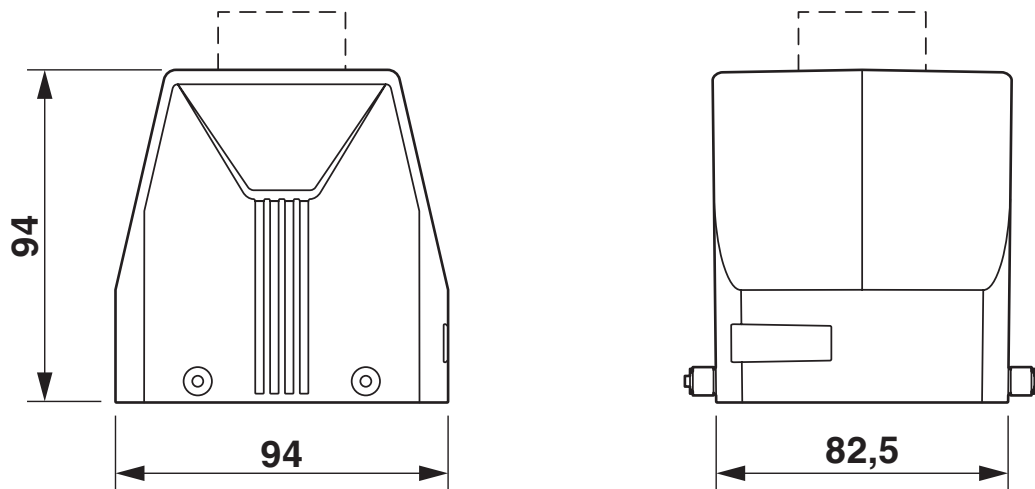


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Drawings

Dimensional drawing



Dimensional drawing

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1424829>



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
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UNSPSC

UNSPSC 21.0	31261500
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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

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