

1424830

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Sleeve housing B32, for double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x M32, height: 94 mm, cable gland: none, Standard

### Your advantages

• Good shielding in the event of electromagnetic interference

#### Commercial data

Item number	1424830
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 644 (C-2-2019)
GTIN	4055626382357
Weight per piece (including packing)	438.2 g
Weight per piece (excluding packing)	438.2 g
Customs tariff number	85389099
Country of origin	CN



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#### Technical data

### Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Application	Standard
Туре	B32
No. of cable outlets	1
Type of the screw connection	1x M32
Туре	Tall design
Cable outlet	straight
Pg screw connection	none

#### **Dimensions**

Dimensional drawing	3 94 92.5
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 M32
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

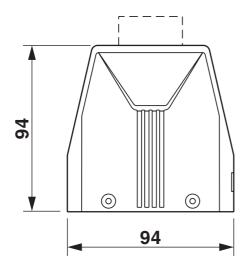


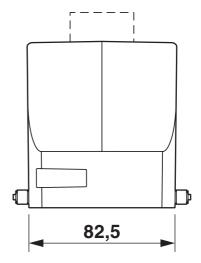
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### Drawings

#### Dimensional drawing





Dimensional drawing



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#### **Approvals**

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1424830

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

UNSPSC 21.0

#### **ECLASS**

ECLASS-11.0	27440202
ECLASS-12.0	27440202
ECLASS-13.0	27440202
ETIM	
ETIM 9.0	EC000437
UNSPSC	

31261500



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### Environmental product compliance

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

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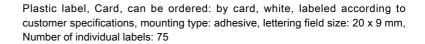


Protective cover B32, with double locking latch, protective cover material: PC, height: 26.4 mm, seal: yes

#### US-EMLP (20X9) CUS - Plastic label

0830085

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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 M32 BK - Screw connection

3240900

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Cable gland, metric thread, IP66 protection, straight



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#### WP-G HF IP69K M32 BK - Screw connection

3240886

https://www.phoenixcontact.com/us/products/3240886



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

#### WP-GA HF IP66 M32 BK - Screw connection

3240928

https://www.phoenixcontact.com/us/products/3240928

Cable gland, metric thread, IP66 protection, angled





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#### WP-GA HF IP69K M32 BK - Screw connection

3240914

https://www.phoenixcontact.com/us/products/3240914

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



#### WP-GR HF IP66 M32 BK - Screw connection

3240956

https://www.phoenixcontact.com/us/products/3240956

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





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#### WP-GR HF IP69K M32 BK - Screw connection

3240942

https://www.phoenixcontact.com/us/products/3240942



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

#### WP-G PP HF M32 - Screw connection

3241000

https://www.phoenixcontact.com/us/products/3241000

Cable gland made from PP with metric thread, IP65 protection



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#### WP-GT PP HF M32 - Screw connection

3241014

https://www.phoenixcontact.com/us/products/3241014



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

#### WP-G BRASS IP40 M32 - Screw connection

3241049

https://www.phoenixcontact.com/us/products/3241049



Cable gland made from brass with metric thread, IP40 protection



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#### WP-GT BRASS M32 - Screw connection

3241035

https://www.phoenixcontact.com/us/products/3241035



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

#### WP-G BRASS IP65 M32 - Screw connection

3241063

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Cable gland made from brass with metric thread, IP65 protection

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