

1424827

https://www.phoenixcontact.com/us/products/1424827

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Sleeve housing B32, for double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x Pg29, height: 94 mm, cable gland: none, Standard

Your advantages

• Good shielding in the event of electromagnetic interference

Commercial data

Item number	1424827
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 644 (C-2-2019)
GTIN	4055626382326
Weight per piece (including packing)	434.3 g
Weight per piece (excluding packing)	430 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 Pg29
Туре	Tall design
Cable outlet	straight
Pg screw connection	none

Dimensions

Dimensional drawing	3 94 94 92.5 P
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 Pg29
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

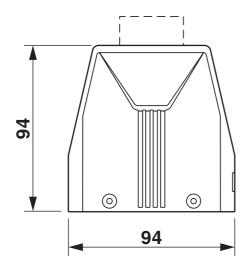


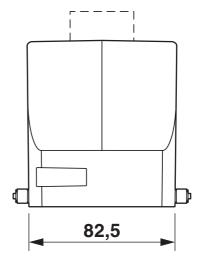
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Drawings

Dimensional drawing





Dimensional drawing



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Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1424827

DNV

Approval ID: TAE000037S



cUL RecognizedApproval ID: E255026



UL RecognizedApproval ID: E255026



EAC

Approval ID: RU C-DE.BL08.B.00511

cULus Recognized



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Classifications

UNSPSC 21.0

ECLASS

27440202	
27440202	
27440202	
ETIM	
EC000437	
UNSPSC	

31261500



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Environmental product compliance

REACH candidate substance (CAS No.)

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	

No substance above 0.1 wt%



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Accessories

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

1346555

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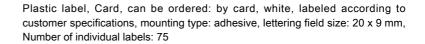


Protective cover B32, with double locking latch, protective cover material: PC, height: 26.4 mm, seal: yes

US-EMLP (20X9) CUS - Plastic label

0830085

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US-EMLP-HA (20X9) - Plastic label

0830989

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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 PG29 BK - Screw connection

3240893

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Cable gland, Pg thread, IP66 protection, straight



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WP-G HF IP69K PG29 BK - Screw connection

3240879

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

WP-GA HF IP66 PG29 BK - Screw connection

3240921

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Cable gland, Pg thread, IP66 protection, angled





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WP-GR HF IP66 PG29 BK - Screw connection

3240949

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

WP-GR HF IP69K PG29 BK - Screw connection

3240935

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



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WP-G PP HF PG29 - Screw connection

3240993

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Cable gland made from PP with Pg thread, IP65 protection

WP-GT PP HF PG29 - Screw connection

3241007

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



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WP-G BRASS IP40 PG29 - Screw connection

3241042

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Cable gland made from brass with Pg thread, IP40 protection

WP-GT BRASS PG29 - Screw connection

3241028

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



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WP-G BRASS IP65 PG29 - Screw connection

3241056

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Cable gland made from brass with Pg thread, IP65 protection

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