HC-STA-B32-CHWD-1TTP29-ELC-AL - Housing

1424839

https://www.phoenixcontact.com/us/products/1424839

Coupling housings B32, with double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x Pg29, height: 99.8 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

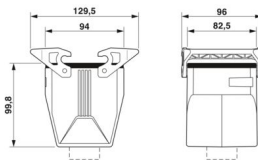|	
Item number	1424839
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 644 (C-2-2019)
GTIN	4055626382449
Weight per piece (including packing)	466.3 g
Weight per piece (excluding packing)	436 g
Customs tariff number	85389099
Country of origin	CN

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Technical data

Product properties

Product type	Housing with locking latch
Housing type	Coupling housings
Application	Standard
Type	B32
No. of cable outlets	1
Type of the screw connection	1x Pg29
Type	Tall design
Cable outlet	straight
Pg screw connection	none

Data management status

Article revision	01

Dimensions

Dimensional drawing	
Width	82.5 mm
Height	99.8 mm
Length	94 mm

Material specifications

Flammability rating according to UL 94	V0 (Interlock)
Seal material	NBR, conductive
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated
Locking latch material	PA

Mechanical properties

Mechanical data

Type of the screw connection	1x Pg29
Locking type	Latch

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
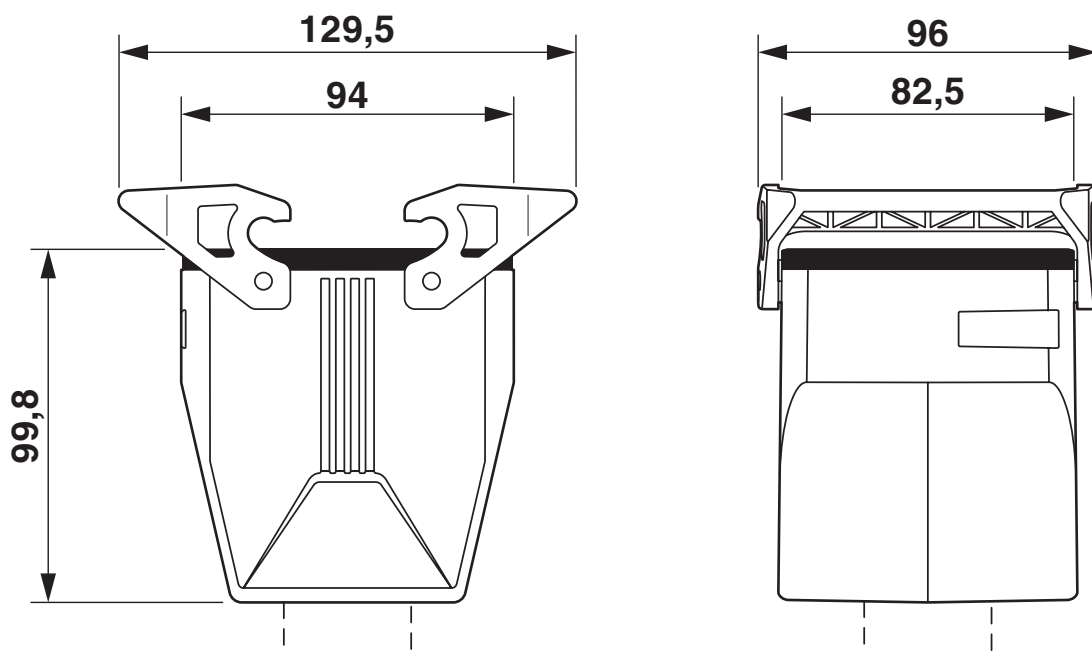
Dimensional drawing

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1424839

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

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-STA-B32-BCSFD-PL-BK - Protective cover

1424850

https://www.phoenixcontact.com/us/products/1424850

Protective cover B32, for double locking latch, protective cover material: PA, height: 24.8 mm, seal: no, Standard, with lanyard

WP-G HF IP66 PG29 BK - Screw connection

3240893

https://www.phoenixcontact.com/us/products/3240893

Cable gland, Pg thread, IP66 protection, straight

HC-STA-B32-CHWD-1TTP29-ELC-AL - Housing

1424839

https://www.phoenixcontact.com/us/products/1424839

WP-G HF IP69K PG29 BK - Screw connection

3240879

https://www.phoenixcontact.com/us/products/3240879

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

WP-GA HF IP66 PG29 BK - Screw connection

3240921

https://www.phoenixcontact.com/us/products/3240921

Cable gland, Pg thread, IP66 protection, angled

HC-STA-B32-CHWD-1TTP29-ELC-AL - Housing

1424839

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WP-GR HF IP66 PG29 BK - Screw connection

3240949

https://www.phoenixcontact.com/us/products/3240949

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

WP-GR HF IP69K PG29 BK - Screw connection

3240935

https://www.phoenixcontact.com/us/products/3240935

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

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1424839

https://www.phoenixcontact.com/us/products/1424839

WP-G PP HF PG29 - Screw connection

3240993

https://www.phoenixcontact.com/us/products/3240993

Cable gland made from PP with Pg thread, IP65 protection

WP-GT PP HF PG29 - Screw connection

3241007

https://www.phoenixcontact.com/us/products/3241007

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

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1424839

https://www.phoenixcontact.com/us/products/1424839

WP-G BRASS IP40 PG29 - Screw connection

3241042

https://www.phoenixcontact.com/us/products/3241042

Cable gland made from brass with Pg thread, IP40 protection

WP-GT BRASS PG29 - Screw connection

3241028

https://www.phoenixcontact.com/us/products/3241028

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

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1424839

https://www.phoenixcontact.com/us/products/1424839

WP-G BRASS IP65 PG29 - Screw connection

3241056

https://www.phoenixcontact.com/us/products/3241056

Cable gland made from brass with Pg thread, IP65 protection

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