HC-STA-B32-CHWD-1TTP36-ELC-AL - Housing

1424840

https://www.phoenixcontact.com/us/products/1424840

PHŒNIX CONTACT

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Coupling housings B32, with double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x Pg36, height: 99.8 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

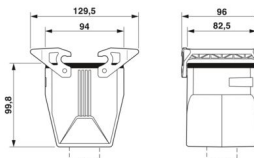|	
Item number	1424840
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 644 (C-2-2019)
GTIN	4055626382456
Weight per piece (including packing)	457.4 g
Weight per piece (excluding packing)	444 g
Customs tariff number	85389099
Country of origin	CN

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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 Pg36
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 Pg36
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
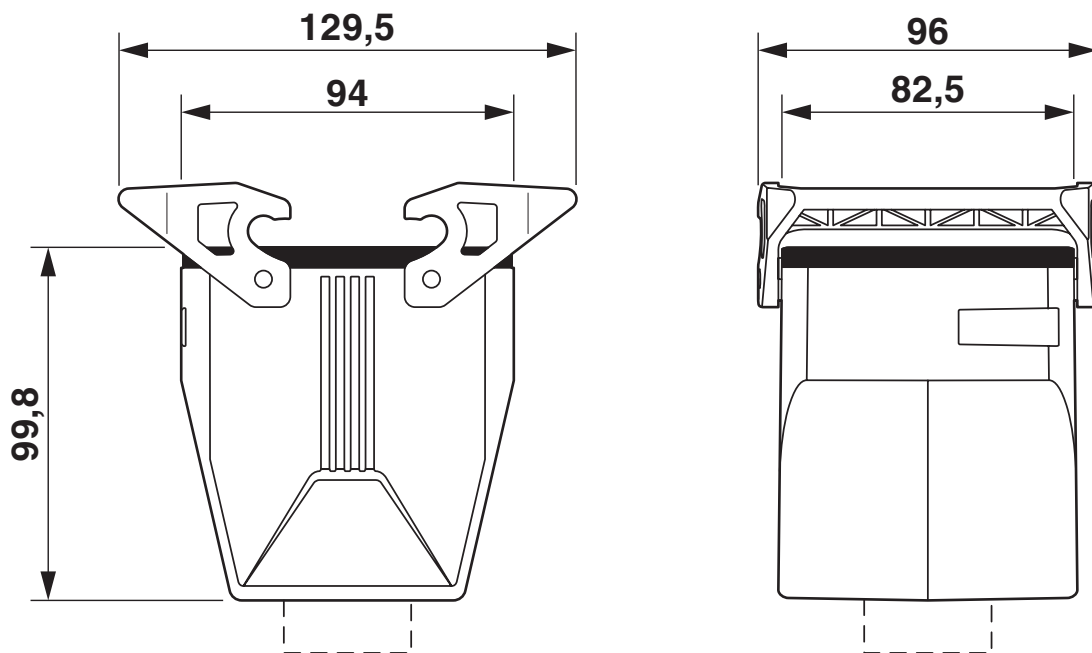
Dimensional drawing

Approvals

💡 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1424840

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-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 PG36 BK - Screw connection

3240894

https://www.phoenixcontact.com/us/products/3240894

Cable gland, Pg thread, IP66 protection, straight

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WP-G HF IP69K PG36 BK - Screw connection

3240880

https://www.phoenixcontact.com/us/products/3240880

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

WP-G PP HF PG21 - Screw connection

3240992

https://www.phoenixcontact.com/us/products/3240992

Cable gland made from PP with Pg thread, IP65 protection

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WP-GA HF IP69K PG36 BK - Screw connection

3240908

https://www.phoenixcontact.com/us/products/3240908

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

WP-GR HF IP66 PG36 BK - Screw connection

3240950

https://www.phoenixcontact.com/us/products/3240950

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

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WP-GR HF IP69K PG36 BK - Screw connection

3240936

https://www.phoenixcontact.com/us/products/3240936

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

WP-G PP HF PG36 - Screw connection

3240994

https://www.phoenixcontact.com/us/products/3240994

Cable gland made from PP with Pg thread, IP65 protection

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WP-GT PP HF PG36 - Screw connection

3241008

https://www.phoenixcontact.com/us/products/3241008

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

WP-G BRASS IP40 PG36 - Screw connection

3241043

https://www.phoenixcontact.com/us/products/3241043

Cable gland made from brass with Pg thread, IP40 protection

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WP-GT BRASS PG36 - Screw connection

3241029

https://www.phoenixcontact.com/us/products/3241029

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

WP-G BRASS IP65 PG36 - Screw connection

3241057

https://www.phoenixcontact.com/us/products/3241057

Cable gland made from brass with Pg thread, IP65 protection

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