

Housing - HC-STA-B10-HLFS-1STP16-EL-AL



1412627

<https://www.phoenixcontact.com/pc/products/1412627>

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Sleeve housing B10, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x Pg16, height: 57 mm, cable gland: none, Standard

Your advantages

- good shielding in the event of electromagnetic interference

Housing - HC-STA-B10-HLFS-1STP16-EL-AL



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Commercial Data

Item number	1412627
Packing unit	1 pc
Minimum order quantity	1 pc
Product Key	BF7APB
Catalog Page	Page 606 (C-2-2019)
GTIN	4055626059532
Weight per Piece (including packing)	151.8 g
Weight per Piece (excluding packing)	148.3 g
Customs tariff number	85389099
Country of origin	PL

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Technical Data

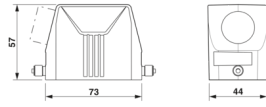
Notes

General	For contact inserts HC-B10, BB18, DD42, M, K8/24
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Product properties

Type	B10
Product type	Housing with locking latch
Application	Standard
No. of cable outlets	1
Type of the screw connection	1x Pg16
Housing type	Sleeve housing
Locking type	for single locking latch
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	44 mm
Height	57 mm
Length	73 mm

Material specifications

Color	gray aluminum
Housing surface material	uncoated
Impact strength	IK08
Housing material	Die-cast aluminum, salt water resistant

Ambient conditions

Degree of protection	IP66
	IP67
Degree of protection	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Impact strength	IK08
Ambient temperature (operation)	-40 °C ... 125 °C

Connector

Application	Standard
Type of locking	for single locking latch
Housing material	Die-cast aluminum, salt water resistant

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Application	Standard
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Mechanical properties

Mechanical data

Type of the screw connection	1x Pg16
Locking type	Pin

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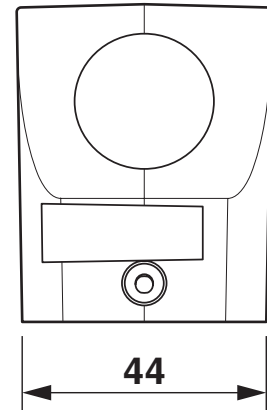
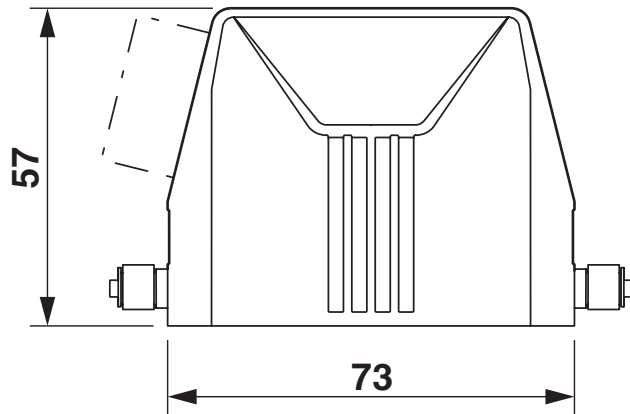


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Drawings

Dimensional drawing



Dimensional drawing

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Approvals

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-9.0	27440202
ECLASS-10.0.1	27440202
ECLASS-11.0	27440202

ETIM

ETIM 8.0	EC000437
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UNSPSC

UNSPSC 21.0	31261500
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e No hazardous substances above threshold values
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Accessories

Cable gland

Cable gland - G-INS-PG16-S68N-NNES-S - 1411174

<https://www.phoenixcontact.com/pc/products/1411174>



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 10 mm ... 14 mm, shielding: no, connecting thread: Pg16, color: silver, with O-ring

Cable gland

Cable gland - G-INSEC-PG16-S68N-NNES-S - 1411199

<https://www.phoenixcontact.com/pc/products/1411199>



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 10 mm ... 14 mm, shielding: yes, connecting thread: Pg16, color: silver, with O-ring

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Screw connection

Screw connection - WP-G HF IP66 PG16 BK - 3240891

<https://www.phoenixcontact.com/pc/products/3240891>



Cable gland, Pg thread, IP66 protection, straight

Screw connection

Screw connection - WP-G HF IP69K PG16 BK - 3240877

<https://www.phoenixcontact.com/pc/products/3240877>



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

Housing - HC-STA-B10-HLFS-1STP16-EL-AL

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Screw connection

Screw connection - WP-GA HF IP66 PG16 BK - 3240919

<https://www.phoenixcontact.com/pc/products/3240919>

Cable gland, Pg thread, IP66 protection, angled



Screw connection

Screw connection - WP-GA HF IP69K PG16 BK - 3240905

<https://www.phoenixcontact.com/pc/products/3240905>

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



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Screw connection

Screw connection - WP-GR HF IP66 PG16 BK - 3240947

<https://www.phoenixcontact.com/pc/products/3240947>



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

Screw connection

Screw connection - WP-GR HF IP69K PG16 BK - 3240933

<https://www.phoenixcontact.com/pc/products/3240933>



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

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Screw connection

Screw connection - WP-G PP HF PG16 - 3240991

<https://www.phoenixcontact.com/pc/products/3240991>



Cable gland made from PP with Pg thread, IP65 protection

Screw connection

Screw connection - WP-GT PP HF PG16 - 3241005

<https://www.phoenixcontact.com/pc/products/3241005>



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

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Screw connection

Screw connection - WP-G BRASS IP40 PG16 - 3241040

<https://www.phoenixcontact.com/pc/products/3241040>



Cable gland made from brass with Pg thread, IP40 protection

Screw connection

Screw connection - WP-GT BRASS PG16 - 3241026

<https://www.phoenixcontact.com/pc/products/3241026>



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

Housing - HC-STA-B10-HLFS-1STP16-EL-AL

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Screw connection

Screw connection - WP-G BRASS IP65 PG16 - 3241054

<https://www.phoenixcontact.com/pc/products/3241054>



Cable gland made from brass with Pg thread, IP65 protection

Protective cover

Protective cover - HC-B10-HCLWS-PLR-BK - 1414635

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Protective cover B10, with single locking latch, protective cover material: PA, height: 21.6 mm, seal: yes, diameter of retaining cord eyelet: 30 mm

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Plastic label

Plastic label - US-EMLP (20X9) CUS - 0830085

<https://www.phoenixcontact.com/pc/products/0830085>

Plastic label, 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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