Housing - HC-STA-B16-HHWD-1STP29-EL-AL

1412706

https://www.phoenixcontact.com/pc/products/1412706

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Sleeve housing B16, with double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x Pg29, height: 76 mm, cable gland: none, Standard

Your advantages

- good shielding in the event of electromagnetic interference

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Commercial Data

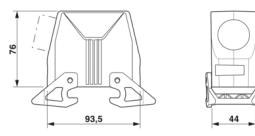|	
Item number	1412706
Packing unit	1 pc
Minimum order quantity	1 pc
Product Key	BF7APB
Catalog Page	Page 628 (C-2-2019)
GTIN	4055626059860
Weight per Piece (including packing)	247.5 g
Weight per Piece (excluding packing)	247.5 g
Customs tariff number	85389099
Country of origin	PL

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Technical Data

Notes

General	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K

Product properties

Type	B16
Product type	Housing with locking latch
Application	Standard
No. of cable outlets	1
Type of the screw connection	1x Pg29
Housing type	Sleeve housing
Locking type	with double locking latch
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	44 mm
Height	76 mm
Length	93.5 mm

Internal dimensions	
Length of internal thread	14 mm

Material specifications

Color	gray aluminum
Flammability rating according to UL 94	V0 (Interlock)
Housing surface material	uncoated
Locking latch material	PA
Impact strength	IK09
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	IK09

Ambient temperature (operation)	-40 °C ... 125 °C

Mechanical properties

Mechanical data

Type of the screw connection	1x Pg29
Locking type	Latch

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Drawings

Dimensional drawing
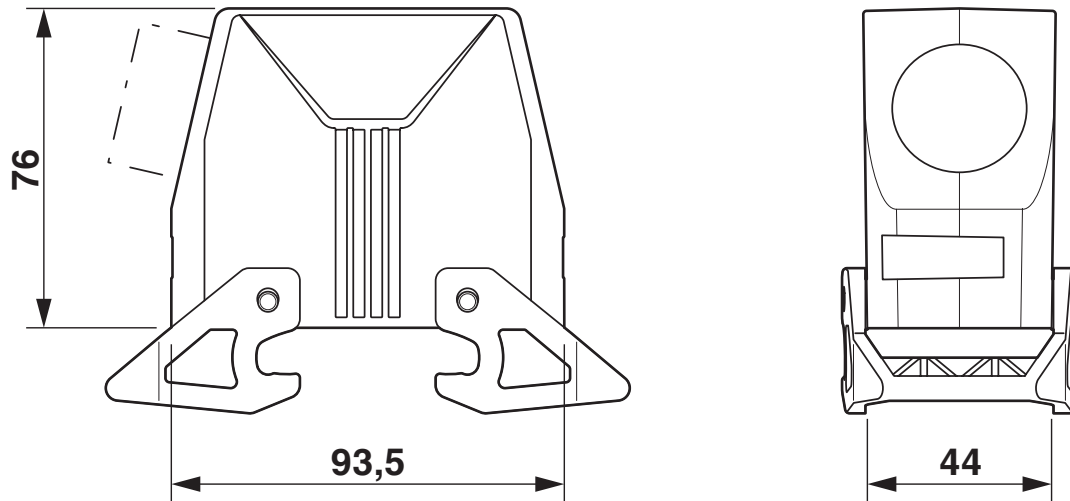
Dimensional drawing

Approvals

DNV
Approval ID: TAE000037S

cUL Recognized
Approval ID: E255026

UL Recognized
Approval ID: E255026

EAC
Approval ID: RU C-DE.AI30.B.01102

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

cULus Recognized

Classifications

ECLASS

ECLASS-9.0	27440202
ECLASS-10.0.1	27440202
ECLASS-11.0	27440202

ETIM

ETIM 8.0	EC000437

UNSPSC

UNSPSC 21.0	31261500

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Accessories

Cable gland

Cable gland - G-INS-PG29-M68N-NNES-S - 1411176

https://www.phoenixcontact.com/pc/products/1411176

Cable gland, cable gland material: Nickel-plated brass, external cable diameter 18 mm ... 25 mm, shielding: no, connecting thread: Pg29, color: silver, with O-ring

Cable gland

Cable gland - G-INSEC-PG29-M68N-NNES-S - 1411201

https://www.phoenixcontact.com/pc/products/1411201

Cable gland, cable gland material: Nickel-plated brass, external cable diameter 18 mm ... 25 mm, shielding: yes, connecting thread: Pg29, color: silver, with O-ring

Screw connection

Screw connection - WP-G HF IP66 PG29 BK - 3240893

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

Cable gland, Pg thread, IP66 protection, straight

Screw connection

Screw connection - WP-G HF IP69K PG29 BK - 3240879

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

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

Screw connection

Screw connection - WP-GA HF IP66 PG29 BK - 3240921

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

Cable gland, Pg thread, IP66 protection, angled

Screw connection

Screw connection - WP-GA HF IP69K PG29 BK - 3240907

https://www.phoenixcontact.com/pc/products/3240907

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

Screw connection

Screw connection - WP-GR HF IP66 PG29 BK - 3240949

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

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

Screw connection

Screw connection - WP-GR HF IP69K PG29 BK - 3240935

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

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

Screw connection

Screw connection - WP-G PP HF PG29 - 3240993

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

Cable gland made from PP with Pg thread, IP65 protection

Screw connection

Screw connection - WP-GT PP HF PG29 - 3241007

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

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

Screw connection

Screw connection - WP-G BRASS IP40 PG29 - 3241042

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

Cable gland made from brass with Pg thread, IP40 protection

Screw connection

Screw connection - WP-GT BRASS PG29 - 3241028

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

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

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Screw connection

Screw connection - WP-G BRASS IP65 PG29 - 3241056

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

Cable gland made from brass with Pg thread, IP65 protection

Protective cover

Protective cover - HC-B16-BCSFD-P-BK - 1414629

https://www.phoenixcontact.com/pc/products/1414629

Protective cover B16, for double locking latch, protective cover material: PA, height: 18.5 mm, seal: no, diameter of retaining cord eyelet: 40 mm

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Housing brackets

Housing brackets - HC-STA-B10-24-DL-PLBK - 1412886

https://www.phoenixcontact.com/pc/products/1412886

Double locking latch for B10 / B16 / B24 housing, HC-EVO....AL and HC-STA....AL

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