HC-STA-B16-HLFD-1STM25-EL-AL - Housing

1412717

https://www.phoenixcontact.com/in/products/1412717
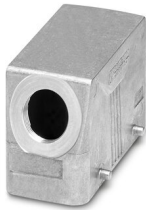
Please be informed that the data shown in this PDF document is generated from our Online Catalog. Please find the complete data in the user documentation. Our General Terms of Use for Downloads are valid.

Sleeve housing B16, for double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x M25, height: 60 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial Data

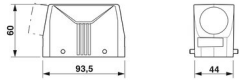|	
Item number	1412717
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	BF7
Product Key	BF7APB
Catalog Page	Page 624 (C-2-2019)
GTIN	4055626059914
Weight per Piece (including packing)	195.6 g
Weight per Piece (excluding packing)	193.9 g
Customs tariff number	85389099
Country of origin	PL

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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 M25
Housing type	Sleeve housing
Locking type	for double locking latch
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	44 mm
Height	60 mm
Length	93.5 mm

Material specifications

Color	gray aluminum
Housing surface material	uncoated
Impact strength	IK09
Housing material	Die-cast aluminum, salt water resistant

Mechanical properties

Mechanical data

Type of the screw connection	1x M25
Locking type	Pin

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
	IP67
	4 (UL 50e)
	4X (UL 50e)

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	12 (UL 50e)
Impact strength	IK09
Ambient temperature (operation)	-40 °C ... 125 °C

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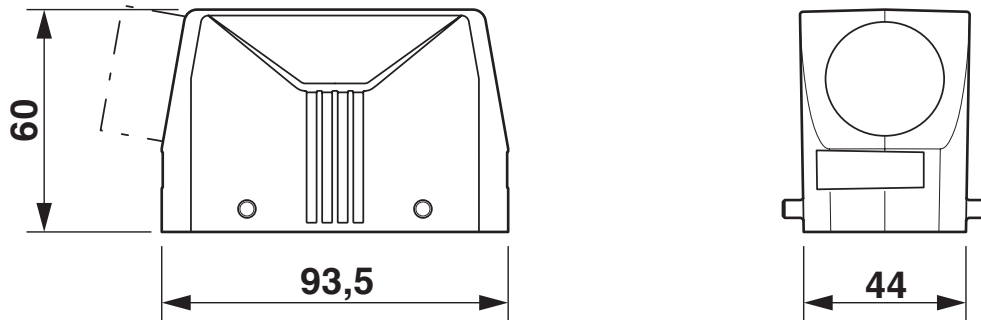https://www.phoenixcontact.com/in/products/1412717

Drawings

Dimensional drawing

Dimensional drawing

Approvals

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

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-12.0	27440202
ECLASS-13.0	27440202

ETIM

ETIM 8.0	EC000437

UNSPSC

UNSPSC 21.0	31261500

Environmental Product Compliance

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

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Accessories

G-INS-M25-M68N-NNES-S - Cable gland

1411165

https://www.phoenixcontact.com/in/products/1411165

Cable gland, material for screw connection: Nickel-plated brass, external cable diameter 11 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: silver, with O-ring

G-INSEC-M25-S68N-NCRS-S - Cable gland

1411190

https://www.phoenixcontact.com/in/products/1411190

Cable gland, material for screw connection: Nickel-plated brass, external cable diameter 11 mm ... 16 mm, shielding: yes, connecting thread: M25 x 1.5, color: silver, with O-ring

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US-EMLP (20X9) CUS - Plastic label

0830085

https://www.phoenixcontact.com/in/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

HC-B16-HCWD-PLR-BK - Protective cover

1346544

https://www.phoenixcontact.com/in/products/1346544

Protective cover B16, with double locking latch, protective cover material: PC, height: 26.4 mm, seal: yes

HC-STA-B16-HLFD-1STM25-EL-AL - Housing

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

0830989

https://www.phoenixcontact.com/in/products/0830989

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 M25 BK - Screw connection

3240899

https://www.phoenixcontact.com/in/products/3240899

Cable gland, metric thread, IP66 protection, straight

HC-STA-B16-HLFD-1STM25-EL-AL - Housing

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https://www.phoenixcontact.com/in/products/1412717

WP-G HF IP69K M25 BK - Screw connection

3240885

https://www.phoenixcontact.com/in/products/3240885

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

WP-GA HF IP66 M25 BK - Screw connection

3240927

https://www.phoenixcontact.com/in/products/3240927

Cable gland, metric thread, IP66 protection, angled

HC-STA-B16-HLFD-1STM25-EL-AL - Housing

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WP-GA HF IP69K M25 BK - Screw connection

3240913

https://www.phoenixcontact.com/in/products/3240913

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

WP-GR HF IP66 M25 BK - Screw connection

3240955

https://www.phoenixcontact.com/in/products/3240955

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

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WP-GR HF IP69K M25 BK - Screw connection

3240941

https://www.phoenixcontact.com/in/products/3240941

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

WP-G PP HF M25 - Screw connection

3240999

https://www.phoenixcontact.com/in/products/3240999

Cable gland made from PP with metric thread, IP65 protection

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WP-GT PP HF M25 - Screw connection

3241013

https://www.phoenixcontact.com/in/products/3241013

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

WP-G BRASS IP40 M25 - Screw connection

3241048

https://www.phoenixcontact.com/in/products/3241048

Cable gland made from brass with metric thread, IP40 protection

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https://www.phoenixcontact.com/in/products/1412717

WP-GT BRASS M25 - Screw connection

3241034

https://www.phoenixcontact.com/in/products/3241034

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

WP-G BRASS IP65 M25 - Screw connection

3241062

https://www.phoenixcontact.com/in/products/3241062

Cable gland made from brass with metric thread, IP65 protection