

HC-B 16-TFL-N-O1M25G - Housing



1460285

<https://www.phoenixcontact.com/us/products/1460285>

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HEAVYCON B16 sleeve housing, for single locking latch, height: 65 mm, with 1 x M25 gland, straight cable outlet

Commercial data

Item number	1460285
Packing unit	1 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
GTIN	4046356794596
Weight per piece (including packing)	213.58 g
Weight per piece (excluding packing)	213.58 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

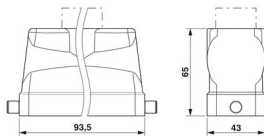
Notes

General	For contact inserts HC-B16, BB32, BBB40, D40, DD72, HS6, M, K
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Product properties

Type	B16
Product type	Housing with locking latch
No. of cable outlets	1
Type of the screw connection	1x M25
Housing type	Sleeve housing
Cable outlet	straight
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	43 mm
Height	65 mm
Length	94 mm

Material specifications

Housing surface material	Powder-coated, gray
Housing material	die-cast aluminum

Mechanical properties

Mechanical data

Type of the screw connection	1x M25
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Mounting

Assembly instructions	For half and full screw connections
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 125 °C

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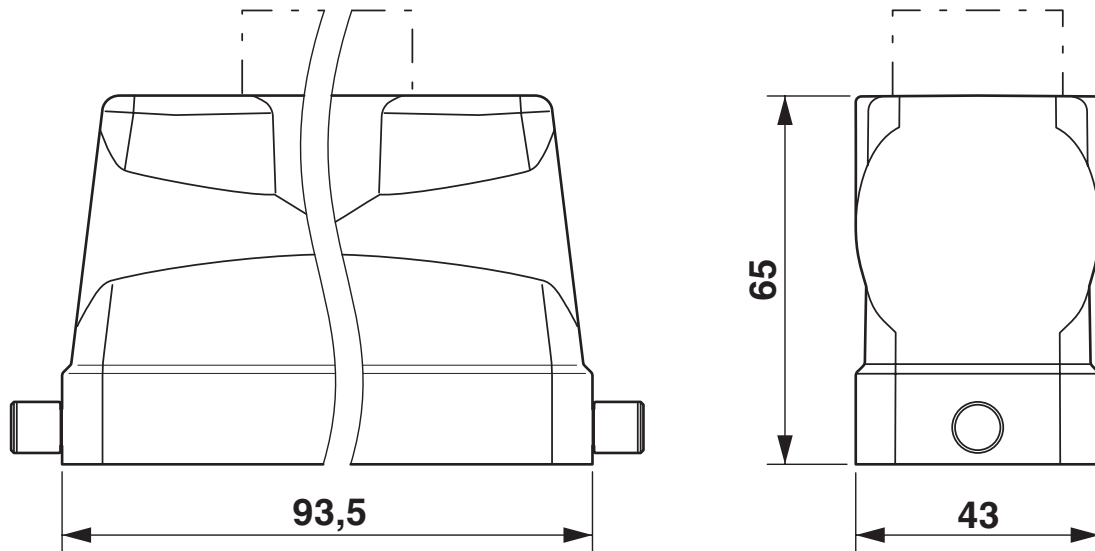
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

ETIM

ETIM 7.0	EC000437
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UNSPSC

UNSPSC 21.0	31261501
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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

G-INS-M25-M68N-PNES-GY - Cable gland

1411126

<https://www.phoenixcontact.com/us/products/1411126>



Cable gland, material for screw connection: PA, external cable diameter 11 mm .
.. 17 mm, shielding: no, connecting thread: M25 x 1.5, color: silver-grey
RAL 7001

G-INS-M25-M68N-PNES-BK - Cable gland

1411134

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Cable gland, material for screw connection: PA, external cable diameter 11 mm .
.. 17 mm, shielding: no, connecting thread: M25 x 1.5, color: jet black RAL 9005

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

1411165

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

HC-M-KV-M25(14-21) - Cable gland

1646007

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Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M25

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

1411190

<https://www.phoenixcontact.com/us/products/1411190>



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

G-INESR-M25-M68N-NEPDS-S - Cable gland

1415193

<https://www.phoenixcontact.com/us/products/1415193>



Cable gland, material for screw connection: Brass, nickel-plated, external cable diameter 9 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: silver, with external strain relief, with O-ring

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HC-M-KV-T-M25 - Cable gland

1646191

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Metal screw connection with cable bend protection and strain relief, thread length: 7 mm, cable sealing area: 10 - 19 mm, clamping area: 14 - 21 mm, SW 30, screw connection: M25



REDUC-M-KV-M25/M20 - Reducing adapter

1647624

<https://www.phoenixcontact.com/us/products/1647624>

Reducing adapter, connecting thread: M25 x 1.5, color: silver, with O-ring



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ENLAR-M-KV-M25/M32 - Extension adapter

1647679

<https://www.phoenixcontact.com/us/products/1647679>

Extension adapter, connecting thread: M25 x 1.5, color: silver, with O-ring



HC-M-BS-M25 - Screw plug

1645859

<https://www.phoenixcontact.com/us/products/1645859>

Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: M25 x 1.5, color: silver



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