HC-B 48-TFL-96/O1STM50G - Housing

1460337

https://www.phoenixcontact.com/us/products/1460337

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HEAVYCON sleeve housing B48, for single locking latch, height 96 mm, with thread 1x M50, straight conductor exit

Commercial data

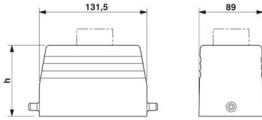|	
Item number	1460337
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 635 (C-2-2017)
GTIN	4046356696562
Weight per piece (including packing)	675.1 g
Weight per piece (excluding packing)	675.1 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

Notes

General	For contact inserts HC-B48, DD216, M

Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Type	B48
No. of cable outlets	1
Type of the screw connection	1x M50
Cable outlet	straight
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	89 mm
Height	96 mm
Length	131.5 mm

Material specifications

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

Mechanical properties

Mechanical data

Type of the screw connection	1x M50
Locking type	Pin

Environmental and real-life conditions

Ambient conditions

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

Drawings

Dimensional drawing
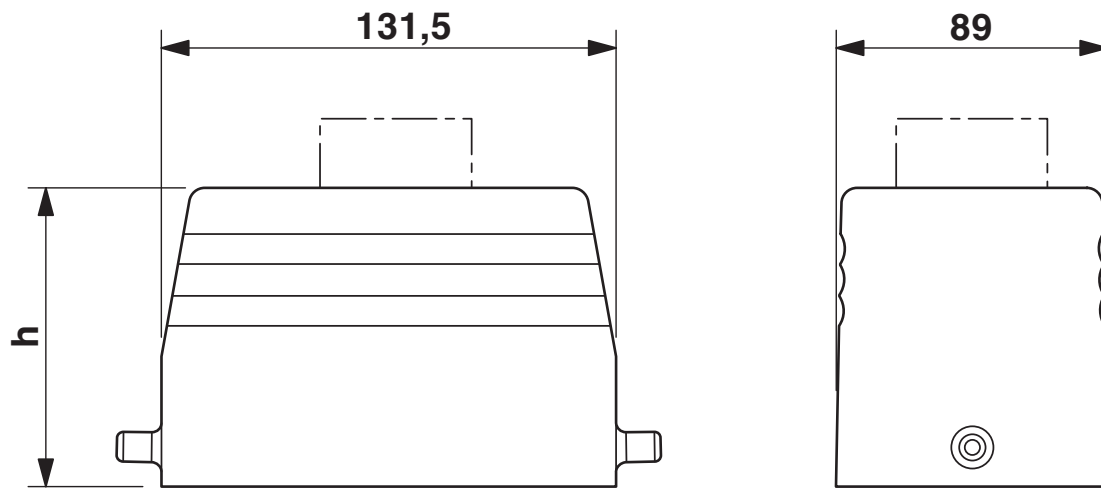
Dimensional drawing

Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

UNSPSC

UNSPSC 21.0	31261501

Environmental product compliance

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

G-INS-M50-L68L-PNES-GY - Cable gland

1411129

https://www.phoenixcontact.com/us/products/1411129

Cable gland, material for screw connection: PA, application: Standard, external cable diameter 30 mm ... 36 mm, shielding: no, connecting thread: M50 x 1.5, color: silver-grey RAL 7001

G-INS-M50-L68L-PNES-BK - Cable gland

1411138

https://www.phoenixcontact.com/us/products/1411138

Cable gland, material for screw connection: PA, application: Standard, external cable diameter 30 mm ... 36 mm, shielding: no, connecting thread: M50 x 1.5, color: jet black RAL 9005

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G-INS-M50-L68N-NNES-S - Cable gland

1411168

https://www.phoenixcontact.com/us/products/1411168

Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 27 mm ... 38 mm, shielding: no, connecting thread: M50 x 1.5, color: silver, with O-ring

G-INSEC-M50-L68N-NCRS-S - Cable gland

1411193

https://www.phoenixcontact.com/us/products/1411193

Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 24 mm … 35 mm, shielding: yes, connecting thread: M50 x 1.5, color: silver, with O-ring