

Housing - HC-B 48-TFL-96/O1STM50S



1460351

<https://www.phoenixcontact.com/us/products/1460351>

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

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Commercial Data

Item number	1460351
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	B10
Product Key	BF7AAC
Catalog Page	Page 635 (C-2-2017)
GTIN	4046356696579
Weight per Piece (including packing)	635.1 g
Weight per Piece (excluding packing)	628.8 g
Customs tariff number	85389099
Country of origin	DE

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Technical Data

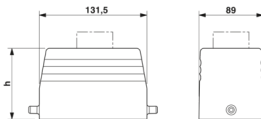
Notes

General	For contact inserts HC-B48, DD216, M
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Product properties

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

Dimensions

Dimensional drawing	
Width	89 mm
Height	96 mm
Length	131.5 mm

Material specifications

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

Ambient conditions

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

Mechanical properties

Mechanical data

Type of the screw connection	1x M50
Locking type	Pin

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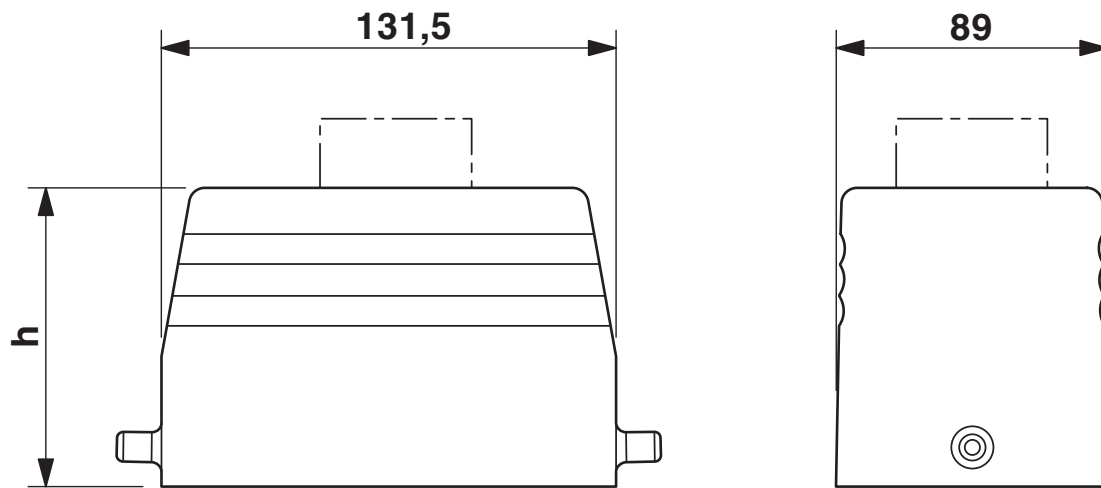
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

ECLASS-10.0.1	27440202
ECLASS-9.0	27440202
ECLASS-11.0	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

Cable gland

Cable gland - G-INS-M50-L68L-PNES-GY - 1411129

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



Cable gland, cable gland material: PA, external cable diameter 30 mm ... 36 mm, shielding: no, connecting thread: M50 x 1.5, color: silver-gray RAL 7001

Cable gland

Cable gland - G-INS-M50-L68L-PNES-BK - 1411138

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

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Cable gland

Cable gland - G-INS-M50-L68N-NNES-S - 1411168

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Cable gland, cable gland material: Nickel-plated brass, external cable diameter 27 mm ... 38 mm, shielding: no, connecting thread: M50 x 1.5, color: silver, with O-ring

Cable gland

Cable gland - G-INSEC-M50-L68N-NCRS-S - 1411193

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



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 24 mm ... 35 mm, shielding: yes, connecting thread: M50 x 1.5, color: silver, with O-ring

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