

# HC-B 48-TFL-96/O1STM40G - Housing



1647310

<https://www.phoenixcontact.com/us/products/1647310>

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HEAVYCON sleeve housing B48, for single locking latch, height 96 mm, with thread 1x M40, straight conductor exit

## Commercial data

Item number	1647310
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	AF7AAC
GTIN	4017918969462
Weight per piece (including packing)	686.2 g
Weight per piece (excluding packing)	588.2 g
Customs tariff number	85389099
Country of origin	DE

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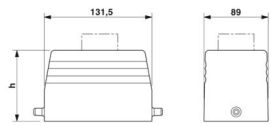
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## Technical data

### Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Application	Standard
Type	B48
No. of cable outlets	1
Type of the screw connection	1x M40
Shielded	no
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 M40
Locking type	Pin

### Environmental and real-life conditions

#### Ambient conditions

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

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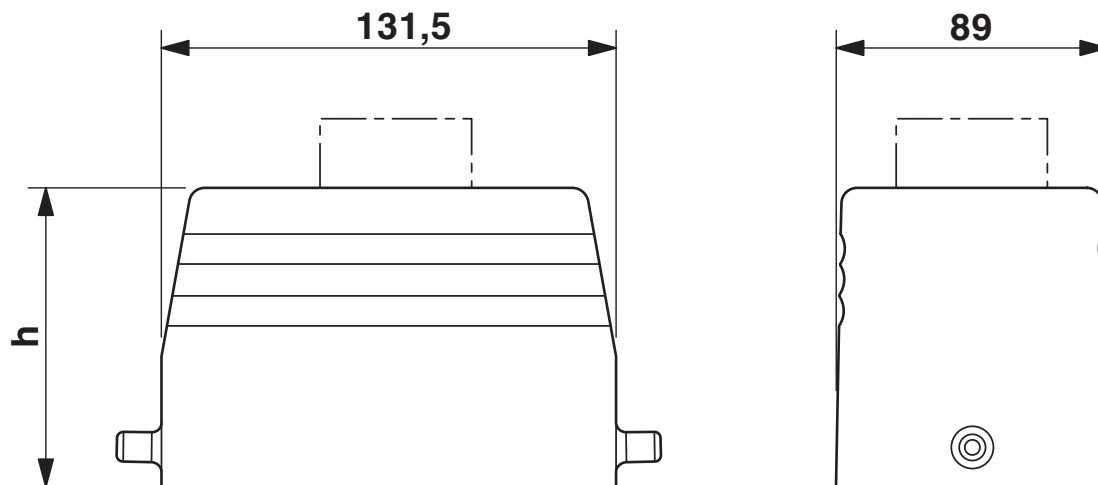


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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

### UNSPSC

UNSPSC 21.0	31261501
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## 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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