

# HC-D 25-TFL-72/M1PG16G - Housing



1772447

<https://www.phoenixcontact.com/us/products/1772447>

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Sleeve housing, for single locking latch, height 72 mm, with screw connection, 1x Pg16, straight cable entry

## Commercial data

Item number	1772447
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAE
Catalog page	Page 424 (C-4-2013)
GTIN	4017918037116
Weight per piece (including packing)	231.34 g
Weight per piece (excluding packing)	231.34 g
Customs tariff number	85389099
Country of origin	DE

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## Technical data

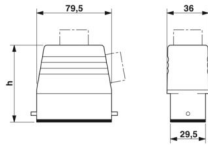
### Notes

General	For contact inserts HC-D25, A16
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### Product properties

Type	D25
Product type	Housing with locking latch
Application	Standard
No. of cable outlets	1
Type of the screw connection	1x Pg16
Housing type	Sleeve housing
Shielded	no
Cable outlet	straight
Pg screw connection	with

### Dimensions

Dimensional drawing	
Width	36 mm
Height	72 mm
Length	79.5 mm
Wrench size, union nut	22 mm

### Material specifications

Material Screw connection	Brass, nickel-plated
Seal material Cable seal	NBR
Housing surface material	Powder-coated, gray
Housing material	die-cast aluminum

### Mechanical properties

#### Mechanical data

Type of the screw connection	1x Pg16
Locking type	Pin

### Cable/line

External cable diameter (Cable 1)	7.5 mm ... 15 mm
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### Environmental and real-life conditions

#### Ambient conditions

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

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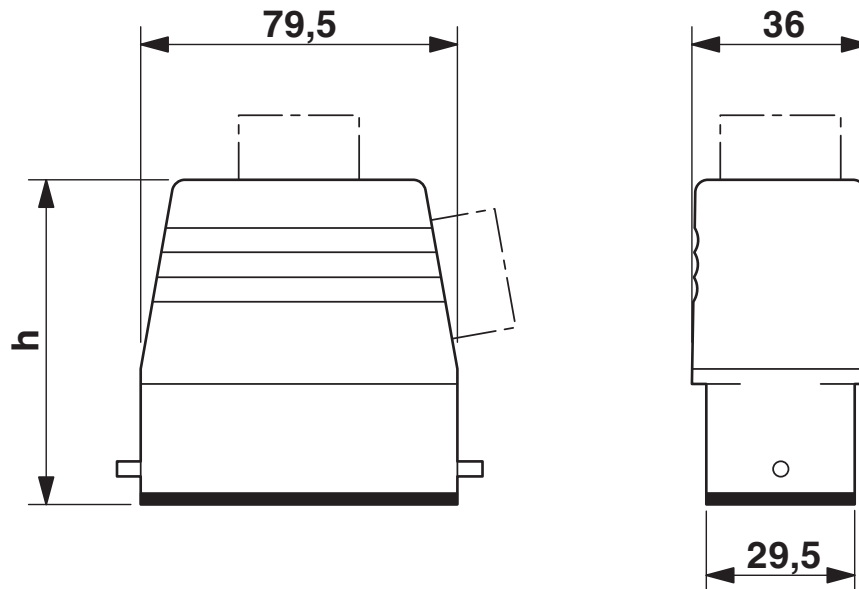
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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

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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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