

# HC-D 25-AML - Housing

1772463

<https://www.phoenixcontact.com/us/products/1772463>



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HEAVYCON panel mounting base D25, with single locking latch, height 26 mm



## Commercial data

Item number	1772463
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAE
Catalog page	Page 509 (C-4-2015)
GTIN	4017918037130
Weight per piece (including packing)	162.5 g
Weight per piece (excluding packing)	96.9 g
Customs tariff number	85389099
Country of origin	DE

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## Technical data

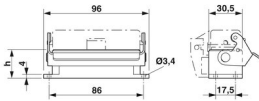
### Notes

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

Type	D25
Product type	Housing with locking latch
Application	Standard
Housing type	Panel mounting base
Shielded	no
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	30.5 mm
Height	26 mm
Length	96 mm

### Installation dimensions

Width of the assembly cutout	24 mm
Length of the assembly cutout	74 mm

### Material specifications

Seal material	CR
Housing surface material	Powder-coated, gray
Locking latch material	Steel, galvanized
Housing material	die-cast aluminum

### Mechanical properties

#### Mechanical data

Locking type	Latch
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### Mounting

Assembly instructions	The flat gasket is supplied closed. The required opening is not created until the assembly stage.
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP65
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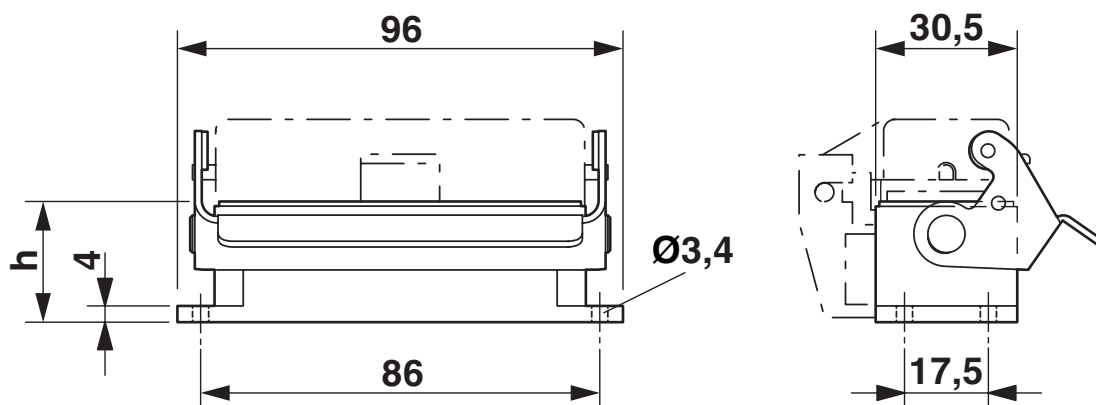
<https://www.phoenixcontact.com/us/products/1772463>



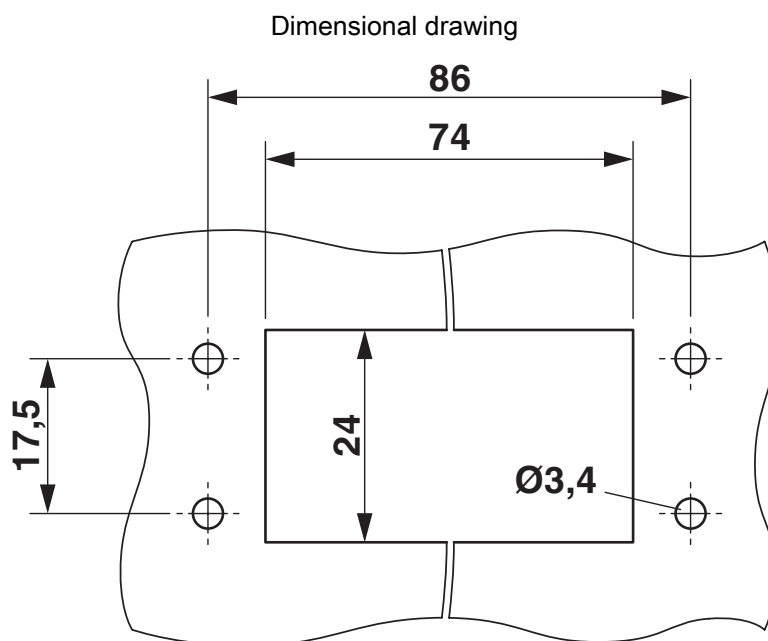
Ambient temperature (operation)	-40 °C ... 125 °C
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## Drawings

Dimensional drawing



Dimensional drawing



Mounting cutout

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## Classifications

### ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

### ETIM

ETIM 7.0	EC000437
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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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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)