

HC-D 25-AMLD - Housing

1672754

<https://www.phoenixcontact.com/us/products/1672754>



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



Commercial data

Item number	1672754
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	AF7AAE
GTIN	4017918152536
Weight per piece (including packing)	183.3 g
Weight per piece (excluding packing)	183.3 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

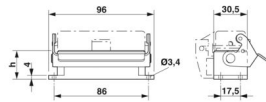
Notes

General	For contact inserts HC-D25, A16
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Product properties

Product type	Housing with locking latch
Housing type	Panel mounting base
Application	Standard
Type	D25
Protective cover	yes
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	NBR CR
Housing material	Die-cast aluminum
Housing surface material	Powder-coated, gray
Material, protective cover	PA
Locking latch material	Steel, galvanized

Mechanical properties

Mechanical data

Locking type	Latch
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Mounting

Assembly note	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 (When plugged in)
	IP54 (with closed protective cover)
Ambient temperature (operation)	-40 °C ... 125 °C

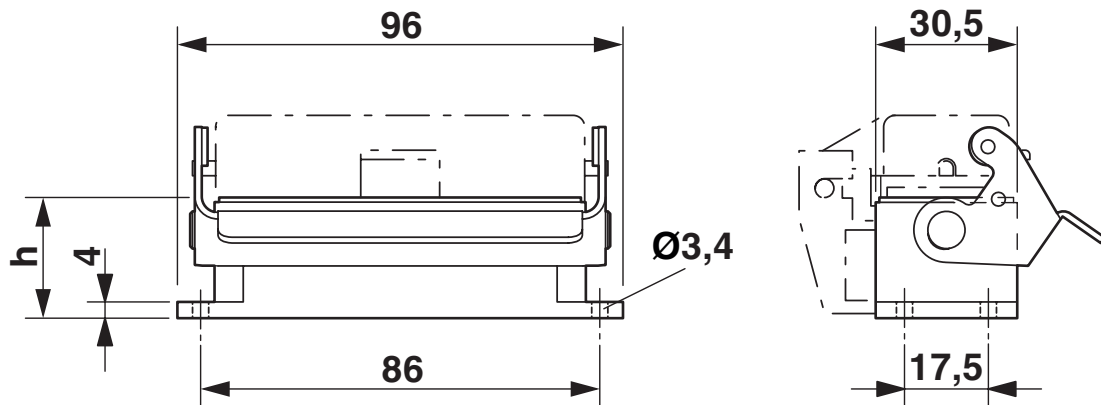
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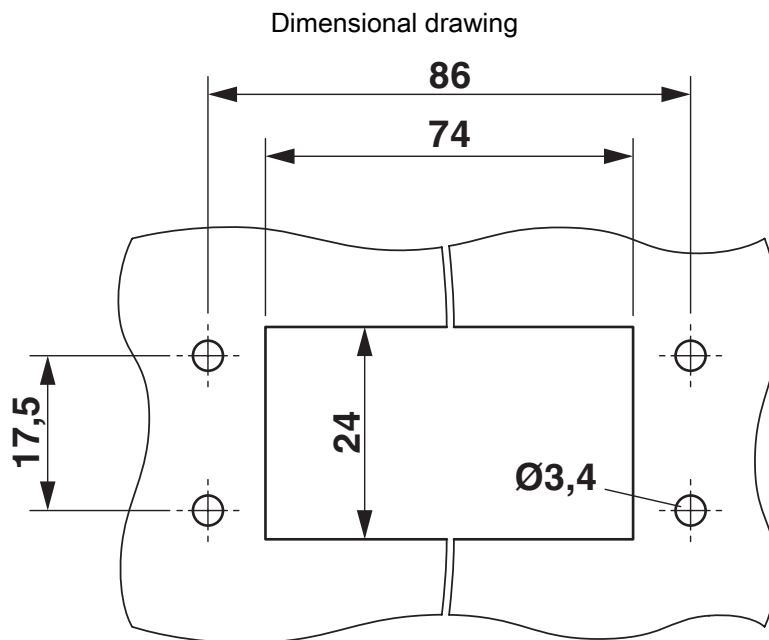
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Drawings

Dimensional drawing



Dimensional drawing



Mounting cutout

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Classifications

ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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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