

HC-B 16-AMLD-AL - Housing



1645480

<https://www.phoenixcontact.com/pc/products/1645480>

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Panel mounting base B16, with single locking latch, material: die-cast aluminum, protective cover material: Al, height: 29 mm, cable gland: none, protective cover: yes, Standard, with flat gasket

Commercial data

Item number	1645480
Packing unit	10 pc
Minimum order quantity	1 pc
Product key	BF7AAC
Catalog page	Page 512 (C-4-2013)
GTIN	4046356028639
Weight per piece (including packing)	212.07 g
Weight per piece (excluding packing)	156.46 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

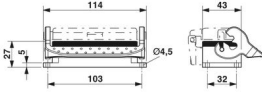
Notes

General	For contact inserts HC-B16, BB32, BBB40, D40, DD72, HS6, M, K
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Product properties

Type	B16
Product type	Housing with locking latch
Application	Standard
Housing type	Panel mounting base
Protective cover	yes
Shielded	no
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	43 mm
Height	29 mm
Length	114 mm

Installation dimensions

Width of the assembly cutout	35 mm
Length of the assembly cutout	86 mm

Material specifications

Seal material	NBR
	CR
Housing surface material	Powder-coated, gray
Material, protective cover	Al
Locking latch material	Stainless steel, handle: PA
Housing material	die-cast aluminum

Mechanical properties

Mechanical data

Locking type	Latch
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Environmental and real-life conditions

Ambient conditions

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Degree of protection	IP65 (When plugged in)
	IP54 (with closed protective cover)
Ambient temperature (operation)	-40 °C ... 125 °C

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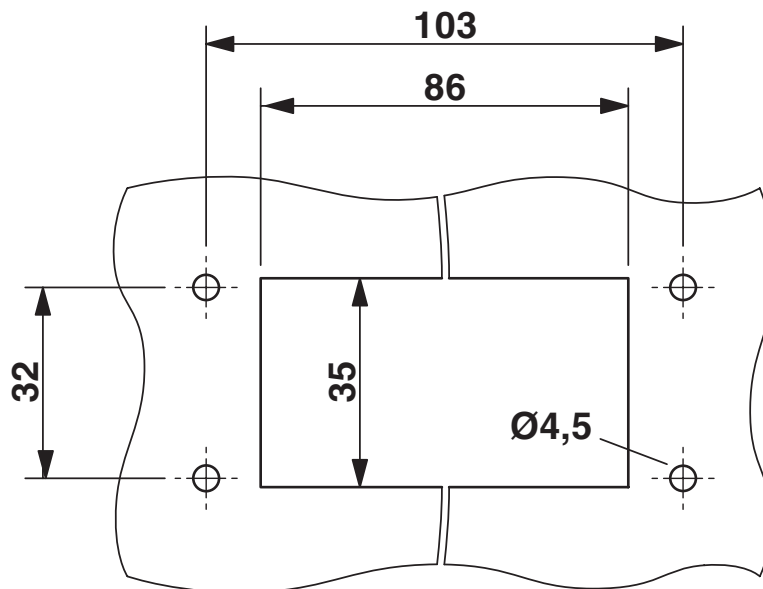
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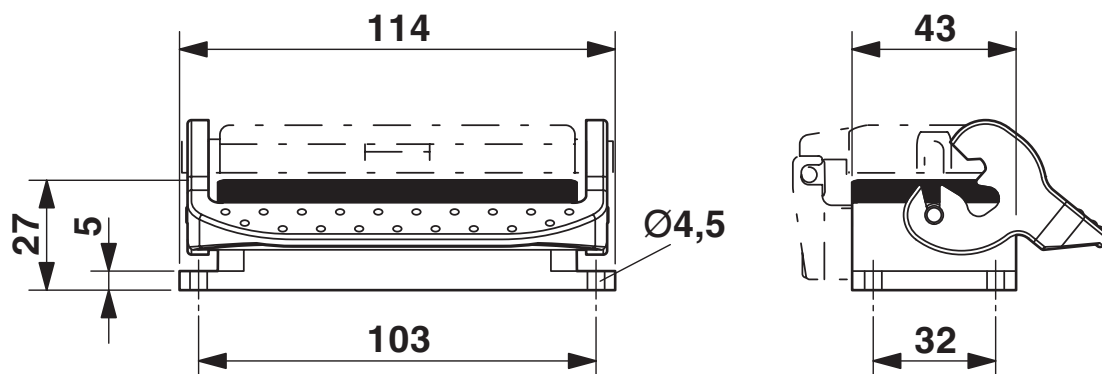
Drawings

Dimensional drawing



Mounting cutout

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

ETIM

ETIM 8.0	EC000437
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UNSPSC

UNSPSC 21.0	31261500
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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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