HC-B 16-AML-EVO - Housing

1412276

https://www.phoenixcontact.com/us/products/1412276

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HEAVYCON B16 panel mounting base with single locking latch, height: 29 mm, with flat gasket, with EVO plastic latch

Commercial data

Item number	1412276
Packing unit	10 pc
Minimum order quantity	50 pc
Product key	AF7AAC
GTIN	4046356952453
Weight per piece (including packing)	117.16 g
Weight per piece (excluding packing)	117.16 g
Country of origin	DE

Technical data

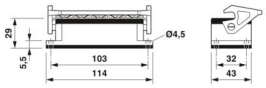
Notes

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

Product properties

Product type	Housing with locking latch
Housing type	Panel mounting base
Application	Standard
Type	B16
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

Material grommet GRP	NBR (profile gasket)
	CR (Flat gasket)
Housing material	Die-cast aluminum
Housing surface material	Powder-coated, gray
Locking latch material	Stainless steel, handle: PA

Connection data

Tightening torque	1.5 Nm ... 2 Nm (Mounting screw)

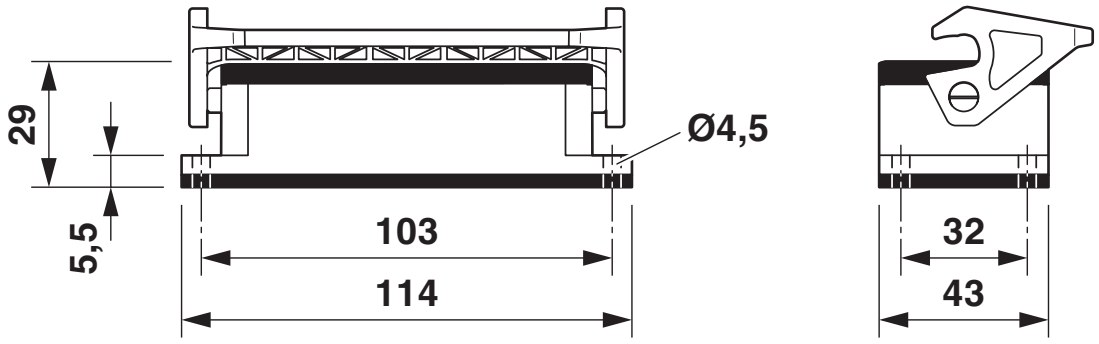
Environmental and real-life conditions

Ambient conditions

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

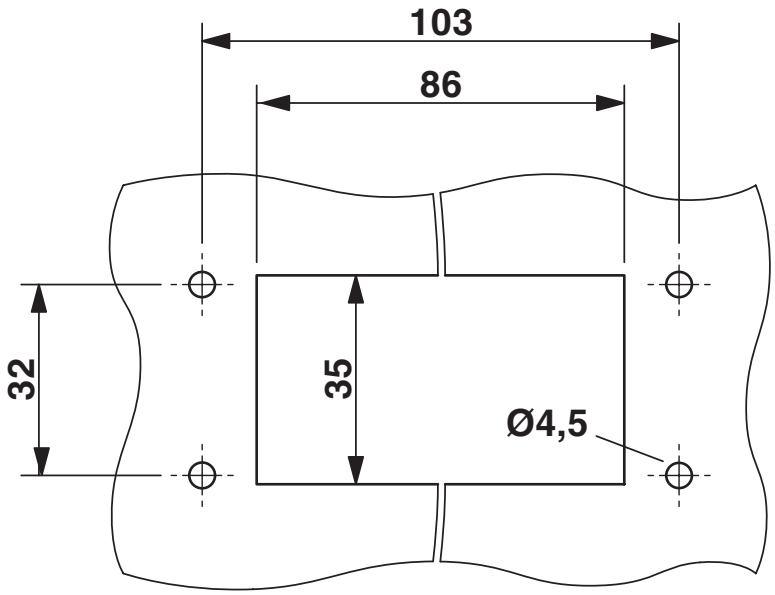
Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Mounting cutout

Classifications

ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

UNSPSC

UNSPSC 21.0	31261501

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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