

HC-B 24-AML - Housing

1771930

<https://www.phoenixcontact.com/us/products/1771930>



Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



HEAVYCON B24 panel mounting base, with single locking latch, height: 29 mm, with flat gasket

Commercial data

Item number	1771930
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	AF7AAC
GTIN	4017918036614
Weight per piece (including packing)	134.42 g
Weight per piece (excluding packing)	134.42 g
Customs tariff number	85389099
Country of origin	DE

HC-B 24-AML - Housing

1771930

<https://www.phoenixcontact.com/us/products/1771930>



Technical data

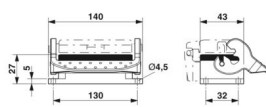
Notes

General	For contact inserts HC-B24, BB46, BBB64, D64, DD108, M
---------	--

Product properties

Product type	Housing with locking latch
Housing type	Panel mounting base
Application	Standard
Type	B24
Shielded	no
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	43 mm
Height	29 mm
Length	140 mm

Installation dimensions

Width of the assembly cutout	35 mm
Length of the assembly cutout	113 mm

Material specifications

Seal material	NBR
	CR
Housing material	Die-cast aluminum
Housing surface material	Powder-coated, gray
Locking latch material	Stainless steel, handle: PA

Mechanical properties

Mechanical data

Locking type	Latch
--------------	-------

Connection data

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

Environmental and real-life conditions

Ambient conditions

HC-B 24-AML - Housing

1771930

<https://www.phoenixcontact.com/us/products/1771930>



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

HC-B 24-AML - Housing

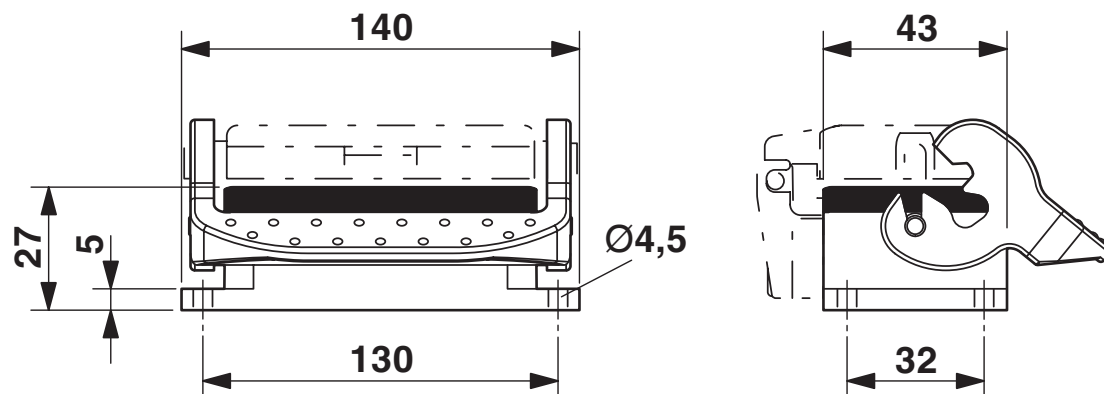
1771930

<https://www.phoenixcontact.com/us/products/1771930>

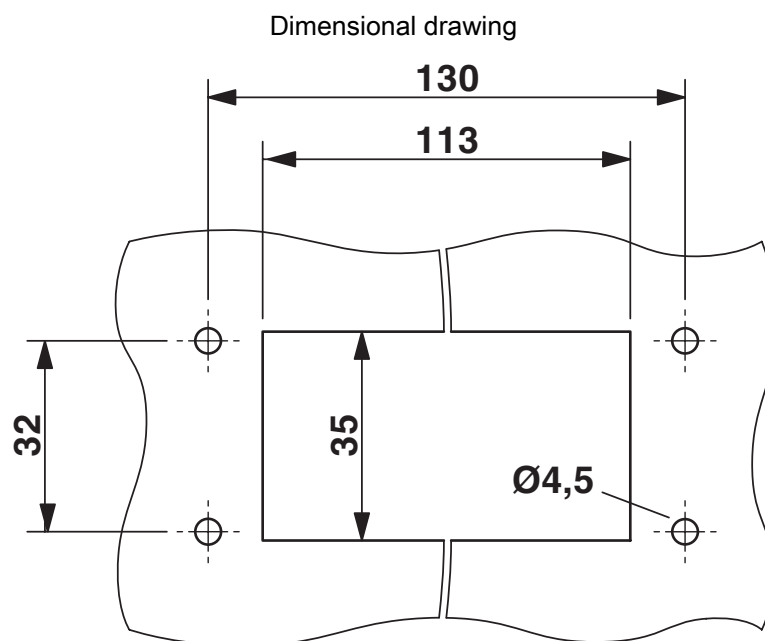


Drawings

Dimensional drawing



Dimensional drawing



Mounting cutout

HC-B 24-AML - Housing

1771930

<https://www.phoenixcontact.com/us/products/1771930>



Classifications

ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

UNSPSC

UNSPSC 21.0	31261501
-------------	----------

HC-B 24-AML - Housing

1771930
<https://www.phoenixcontact.com/us/products/1771930>



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%

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com