HC-B 24-AMQ - Housing

1771927

https://www.phoenixcontact.com/us/products/1771927

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

Commercial data

|	
Item number	1771927
Packing unit	1 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 534 (C-4-2013)
GTIN	4017918036607
Weight per piece (including packing)	140.43 g
Weight per piece (excluding packing)	140.43 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

Notes

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

Product properties

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

Dimensions
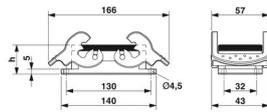
Dimensional drawing	
Width	43 mm
Height	29 mm
Length	140 mm

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

Material specifications

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

Mechanical properties

Mechanical data	
Locking type	Latch

Environmental and real-life conditions

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

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## Drawings

Dimensional drawing
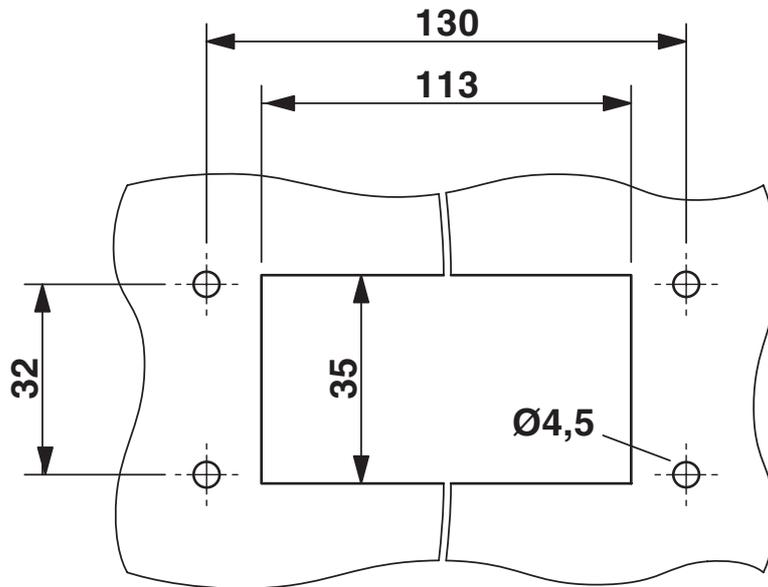
Mounting cutout

Dimensional drawing
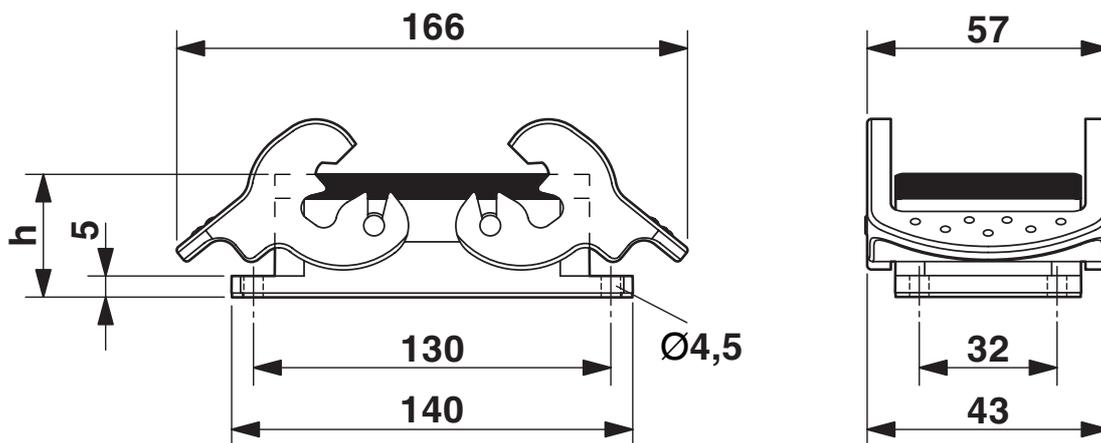
Dimensional drawing

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

ETIM

ETIM 7.0	EC000437

UNSPSC

UNSPSC 21.0	31261501

Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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Accessories

HC-B 10-24-QB - Double locking latch

1637265

https://www.phoenixcontact.com/us/products/1637265

Replacement latch for HC-B10 / HC-B16/ HC-B24 housings with double locking latch (plastic design)

HC-B 24-PR-DI - Profile gasket

1663048

https://www.phoenixcontact.com/us/products/1663048

Profile gasket for type B24 supporting base element

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HC-B 24-FL-DI-N - Seal

1411465

https://www.phoenixcontact.com/us/products/1411465

Replacement flange seal, for HEAVYCON type B24 panel mounting base, latching, for panel mounting base with snapped-on flat gaskets, not for HC-.... EMV housing, color: black

HC-B 24-FL-DI - Flat gasket

1774665

https://www.phoenixcontact.com/us/products/1774665

Replacement flange seal, for HEAVYCON panel mounting base of type: B24, self-adhesive, not for HC-...EMC housings, color: Black

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