HC-B 24-AMQ-EMV - EMC housing

1642962

https://www.phoenixcontact.com/za/products/1642962

HEAVYCON panel mounting base B24, with double locking latch, EMC version. Not suitable for D series terminal adapters

Commercial data

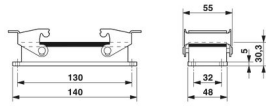|	
Item number	1642962
Packing unit	10 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	020
Product key	BF7AAD
Catalog page	Page 587 (PC-2011)
GTIN	4046356028608
Weight per piece (including packing)	194,3 g
Weight per piece (excluding packing)	192,2 g
Customs tariff number	85389099
Country of origin	CZ

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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	EMC
Housing type	Panel mounting base
Shielded	yes
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	48 mm
Height	30.5 mm
Length	140 mm

Installation dimensions	
Width of the assembly cutout	35 mm
Length of the assembly cutout	108 mm

Material specifications

Seal material	NBR
Housing surface material	EMC coating, silver
Locking latch material	Steel, galvanized
Housing material	die-cast aluminum

Mechanical properties

Mechanical data	
Locking type	Latch

Mounting

Assembly instructions	Cannot be used for HC-D... series terminal adapters.
	If insulating powder coating is present on the control cabinet panel, it should be removed from the profile gasket area in order to ensure optimum shielding.

Environmental and real-life conditions

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Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 100 °C

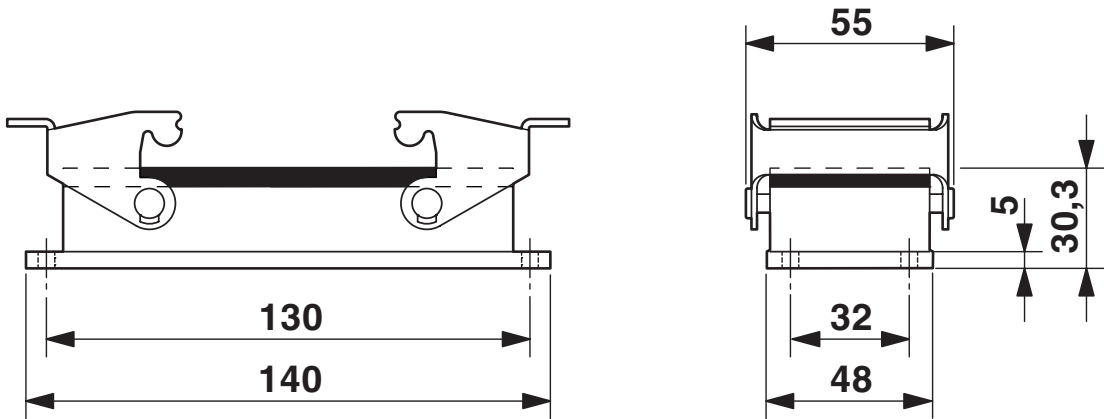## Drawings

Diagram
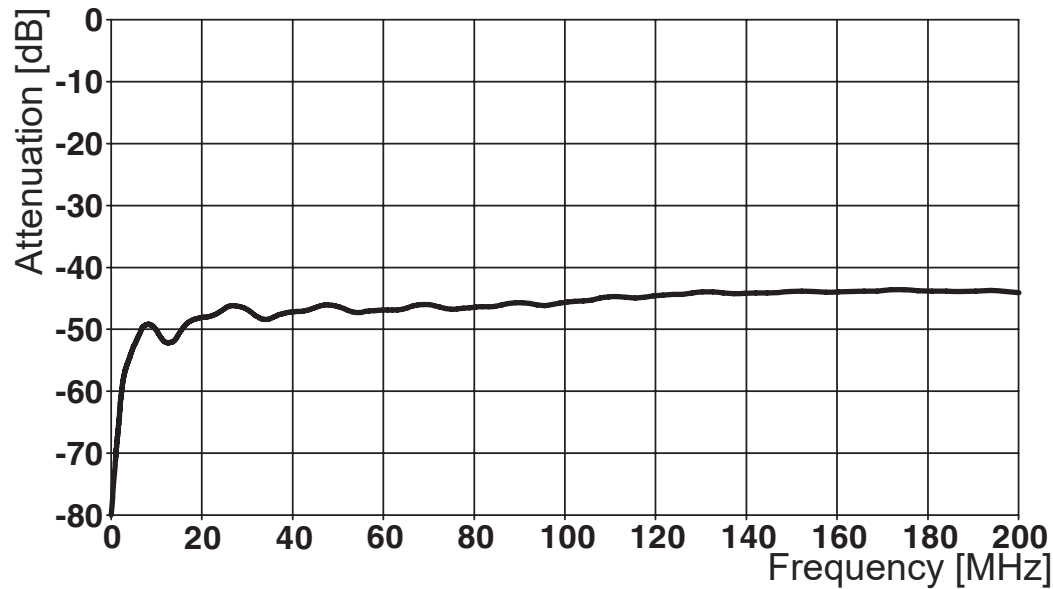
Shield attenuation

Dimensional drawing

Dimensional drawing

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Dimensional drawing

130

108

32

35

Ø4,5
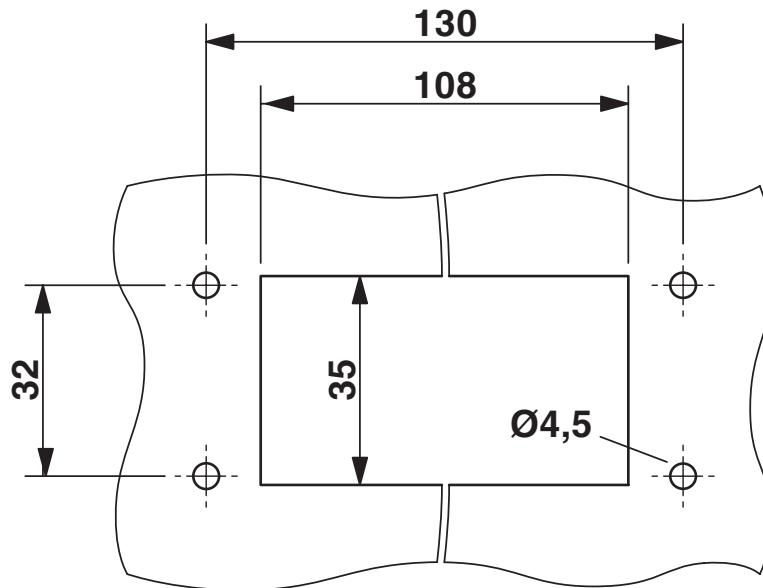
Mounting cutout

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

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Environmental product compliance

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