

# HC-CIF-B10-HFFD-WH-AL - DIN rail mounting frame



1404221

<https://www.phoenixcontact.com/us/products/1404221>

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HEAVYCON DIN rail mounting frame, upper part for double locking latch, for HC-CIF...BFWD.. lower parts with double locking latch or for HC-CIF...BFFD.. lower parts, for type B10 contact inserts, with M4 screws with 3 mm Allen screw head, for NS35/7,5 DIN rails

## Your advantages

- Stable metal version
- Open base, pre-assembled cable harnesses can be used
- Safe capacitive PE even when connected slightly askew

## Commercial data

Item number	1404221
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF60
Product key	AF7AHB
GTIN	4046356681933
Weight per piece (including packing)	88 g
Weight per piece (excluding packing)	87.5 g
Customs tariff number	85389099
Country of origin	PL

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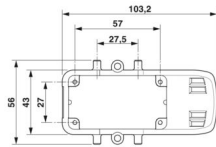
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## Technical data

### Product properties

Product type	DIN rail mounting frame
Housing type	DIN rail mounting frame
Series	HC-CIF-AL
Type	B10
Fixing screws	M4 with Allen screw, wrench size: 3 mm
Protective cover	no
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	56 mm
Height	49 mm
Length	103.2 mm

### Material specifications

Material	Cast aluminum, uncoated
Housing material	Cast aluminum, uncoated
Locking latch material	Steel, galvanized

### Mechanical properties

#### Mechanical data

Locking type	Screw
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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### Mounting

Assembly note	For screw locking: M4, 3 mm Allen screw, 2 Nm tightening torque
Fixing screws	M4 with Allen screw, wrench size: 3 mm

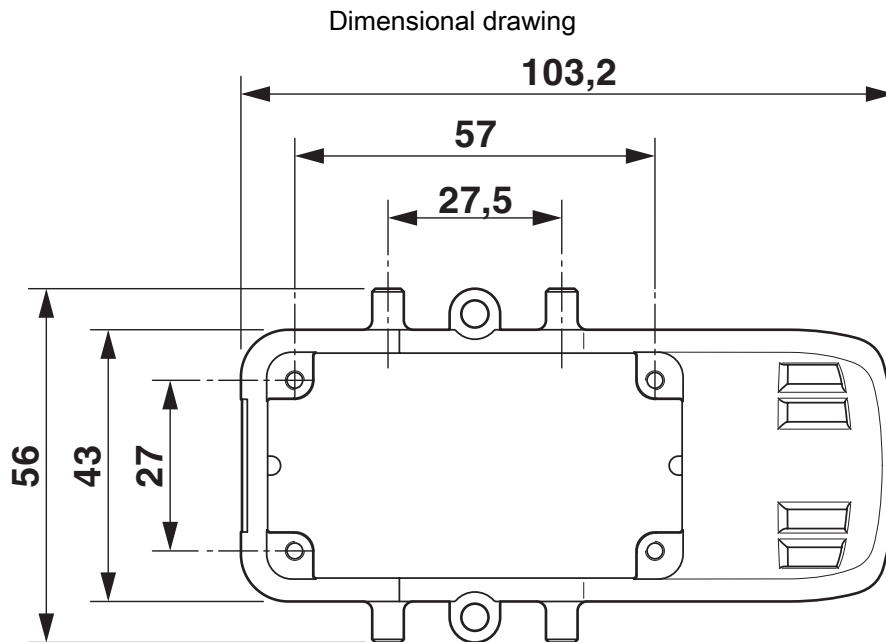
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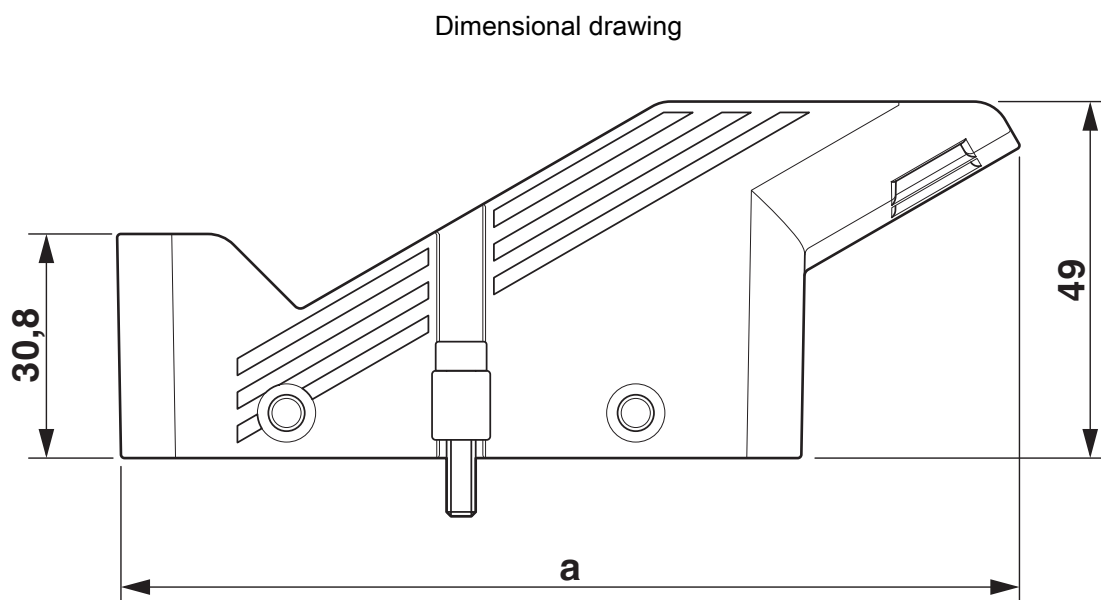
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## Drawings



Dimensional drawing top view



Dimensional drawing

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## Classifications

### ECLASS

ECLASS-13.0	27440210
ECLASS-15.0	27440210

### ETIM

ETIM 10.0	EC002310
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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### EF3.1 Climate Change

CO2e kg	4.702 kg CO2e
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