

# HC-CIF-B24-BFWD-FH-AL - DIN rail mounting frame



1404212

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HEAVYCON DIN rail mounting frame, lower part with double locking latch, for sleeve housing without double locking latch or HC-CIF-.HFFD.. upper part, for type B24 contact inserts, 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                          | 1404212       |
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | BF60          |
| Product key                          | AF7AHB        |
| GTIN                                 | 4046356680240 |
| Weight per piece (including packing) | 200 g         |
| Weight per piece (excluding packing) | 197.82 g      |
| Customs tariff number                | 85389099      |
| Country of origin                    | PL            |

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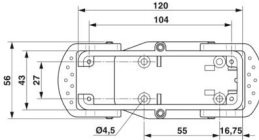
<https://www.phoenixcontact.com/us/products/1404212>

## Technical data

### Product properties

|                     |                         |
|---------------------|-------------------------|
| Product type        | DIN rail mounting frame |
| Housing type        | DIN rail mounting frame |
| Series              | HC-CIF-AL               |
| Type                | B24                     |
| Protective cover    | no                      |
| Pg screw connection | none                    |

### Dimensions

|                     |                                                                                    |
|---------------------|------------------------------------------------------------------------------------|
| Dimensional drawing |  |
| Width               | 56 mm                                                                              |
| Height              | 85 mm                                                                              |
| Length              | 120 mm                                                                             |

### Material specifications

|                        |                         |
|------------------------|-------------------------|
| Material               | Cast aluminum, uncoated |
| Housing material       | Cast aluminum, uncoated |
| Locking latch material | PA                      |

### Mechanical properties

#### Mechanical data

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

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -40 °C ... 125 °C |
|---------------------------------|-------------------|

### Mounting

|               |                                                                                                        |
|---------------|--------------------------------------------------------------------------------------------------------|
| Mounting type | DIN rail: 35 mm                                                                                        |
| Assembly note | A double locking latch is not mounted, which means that an assembled cable set can be used more easily |

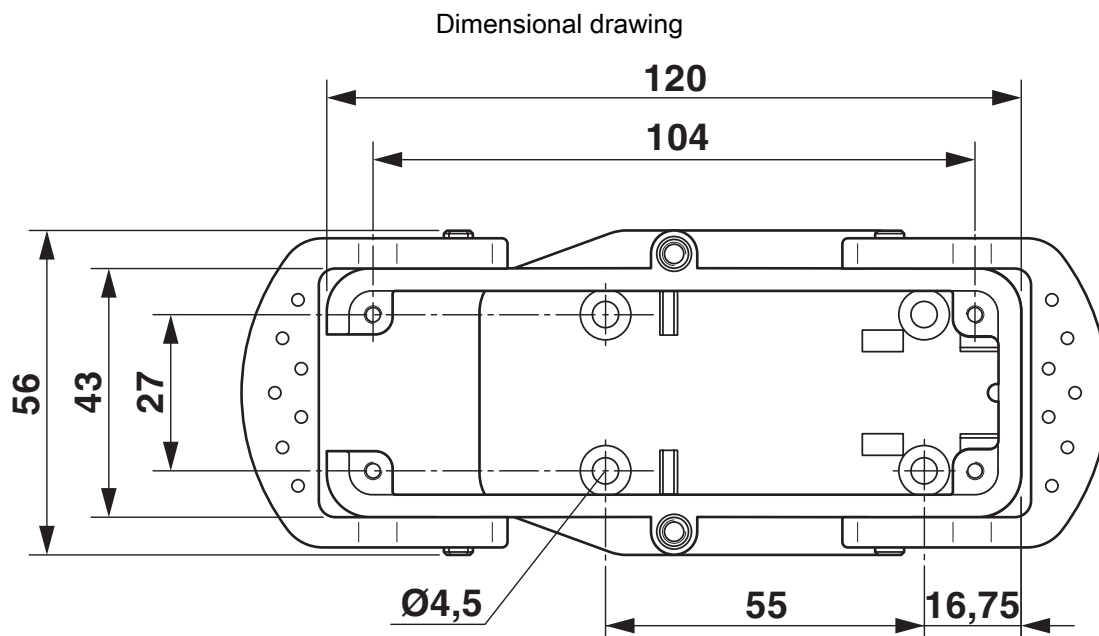
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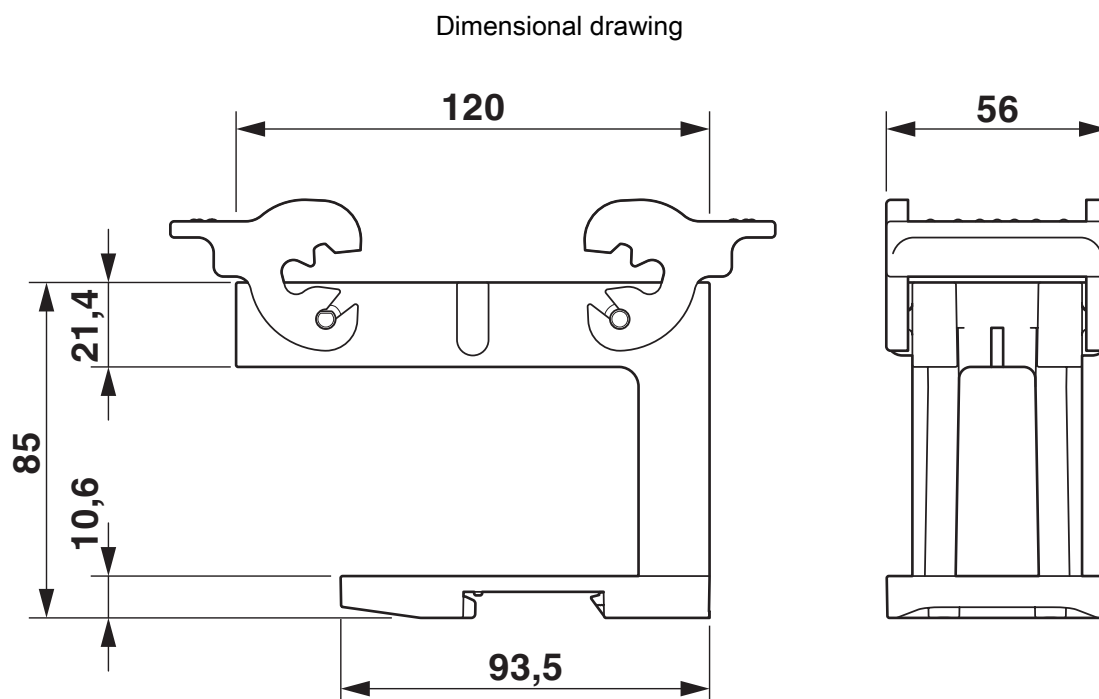
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## Drawings



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 |
|-----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

Environmental product compliance

|                                         |                                          |
|-----------------------------------------|------------------------------------------|
| EU RoHS                                 |                                          |
| Fulfills EU RoHS substance requirements | Yes, No exemptions                       |
| 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%               |