

# Electronic housing - ME 22,5 UT/FE BUS/10 BK - 2854254

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Housing base, 10-position integrated cross connector for parallel through contacting

The illustration shows the green product version

## Product Features

- 2 optional serial contacts (daisy chain)
- Can be snapped onto standard NS 35/7,5 and NS 35/15 DIN rails
- Gold contacts for data transmission and power supply (125 V, 8 A)
- Supply via standard MINI COMBICON plug

## Key commercial data

|                         |               |
|-------------------------|---------------|
| <b>package_quantity</b> | 10            |
| <b>GTIN</b>             | 4017918461362 |

## classifications

### eCl@ss

|                   |          |
|-------------------|----------|
| <b>eCl@ss 4.0</b> | 27180401 |
| <b>eCl@ss 4.1</b> | 27180401 |
| <b>eCl@ss 5.0</b> | 27180506 |
| <b>eCl@ss 5.1</b> | 27180506 |
| <b>eCl@ss 6.0</b> | 27180802 |
| <b>eCl@ss 7.0</b> | 27182702 |
| <b>eCl@ss 8.0</b> | 27182702 |

### ETIM

|                 |          |
|-----------------|----------|
| <b>ETIM 2.0</b> | EC001031 |
| <b>ETIM 3.0</b> | EC001031 |
| <b>ETIM 4.0</b> | EC001031 |
| <b>ETIM 5.0</b> | EC001031 |

### UNSPSC

|                      |          |
|----------------------|----------|
| <b>UNSPSC 6.01</b>   | 31261501 |
| <b>UNSPSC 7.0901</b> | 31261501 |
| <b>UNSPSC 11</b>     | 31261501 |
| <b>UNSPSC 12.01</b>  | 31261501 |
| <b>UNSPSC 13.2</b>   | 31261501 |

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## approvals

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UL Recognized / cUL Recognized / cULus Recognized /

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### Approval details

UL Recognized

cUL Recognized

| Usegroups                  | B     | D     |
|----------------------------|-------|-------|
| Nominal voltage UN         | 300 V | 300 V |
| Nominal current IN         | 8 A   | 8 A   |
| mm <sup>2</sup> /AWG/kcmil |       |       |

cULus Recognized

## accessories

### Coding element

CR-MSTB - 1734401



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CP-MSTB - 1734634



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## Mounting material

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accessories

ME-SAS - 2853899



ME DH27 NS 35 - 2908760



ME DH36 NS 35 - 2909895



ME LPZS - 2906911



**Filler plug**

ME B-22,5 MKDSO GN - 2907143



## Electronic housing - ME 22,5 UT/FE BUS/10 BK - 2854254

### accessories

ME B-22,5 MSTBO GN - 2907156



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ME B-SA/NS 35 - 2935959



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ME B-KA - 2854173



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### accessories

ME B-SA/NS 35 BK - 2713052

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ME B-KA BK - 2869320

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## Electronic housing - ME 22,5 UT/FE BUS/10 BK - 2854254

accessories

ME B-22,5 MKDSO BK - 2908456

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ME B-22,5 MSTBO BK - 2909659

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MCVR 1,5/ 5-ST-3,81 AU - 1893203

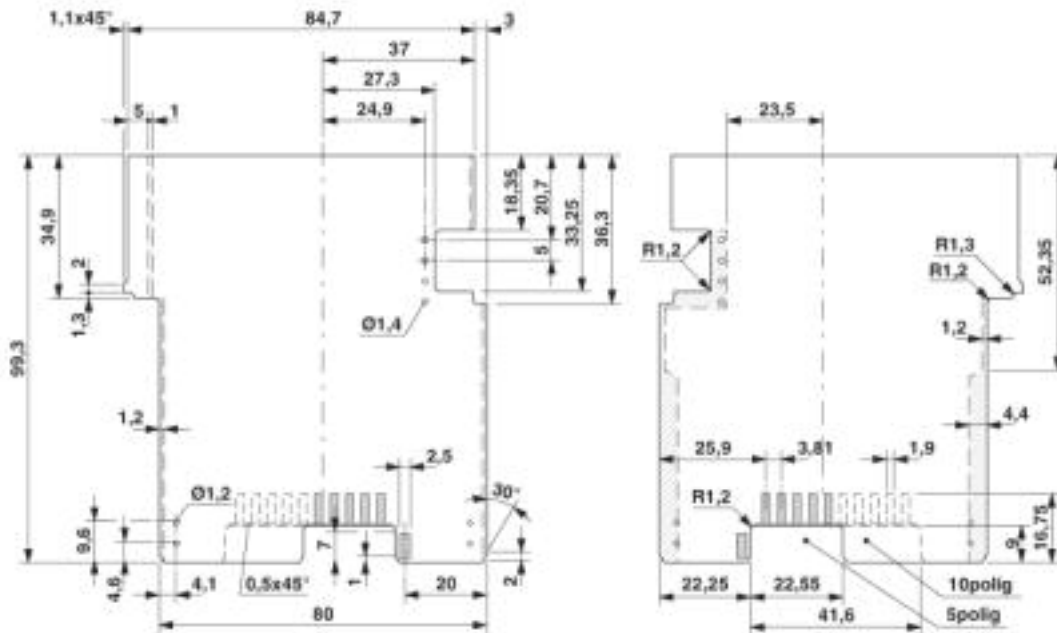


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Drawings

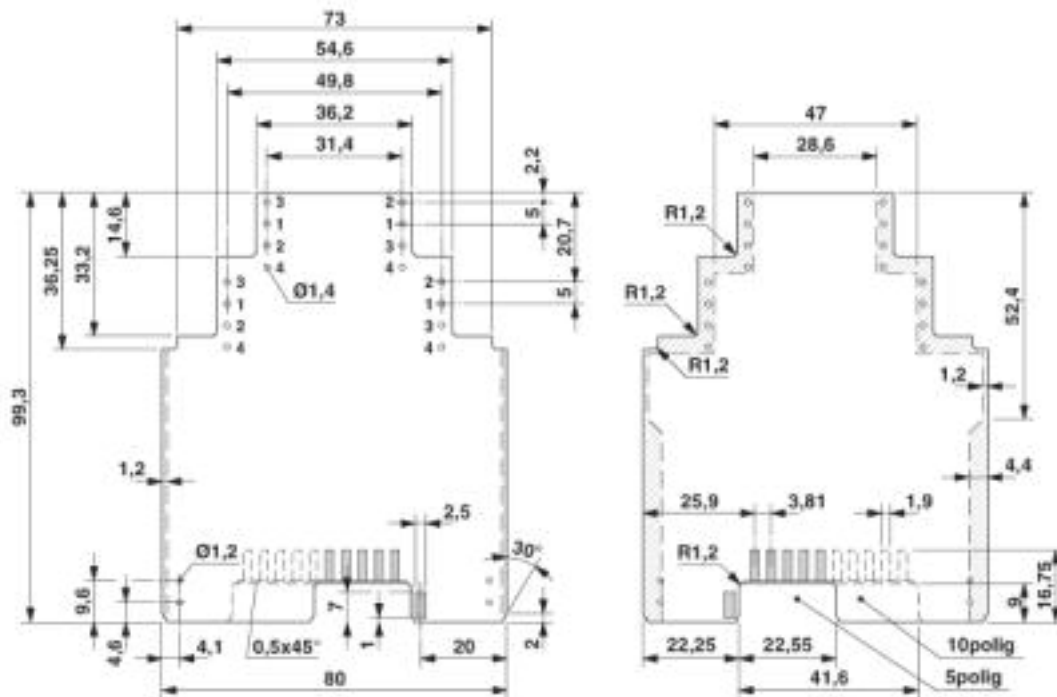
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Dimensioned drawing



Dimensional drawing of the ME.../BUS5 and ME.../BUS10 printed circuit board if the single-level upper part is used

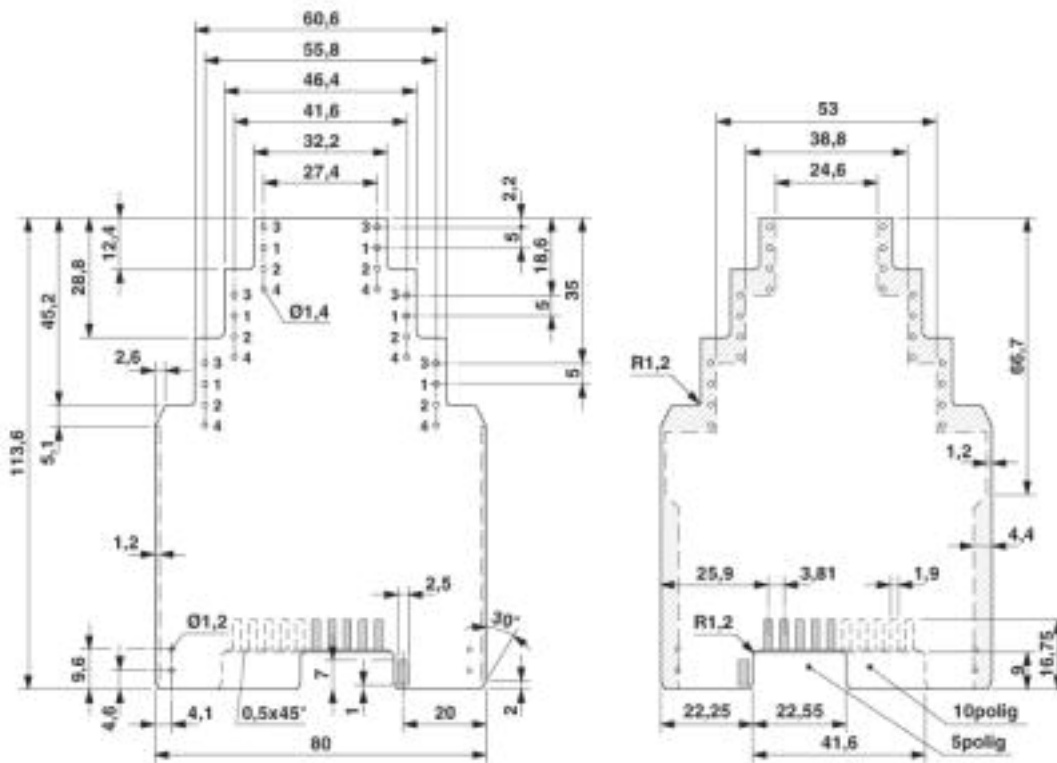
Dimensioned drawing



Dimensional drawing of the ME.../BUS5 and ME.../BUS10 printed circuit board if the double-level upper part is used

# Electronic housing - ME 22,5 UT/FE BUS/10 BK - 2854254

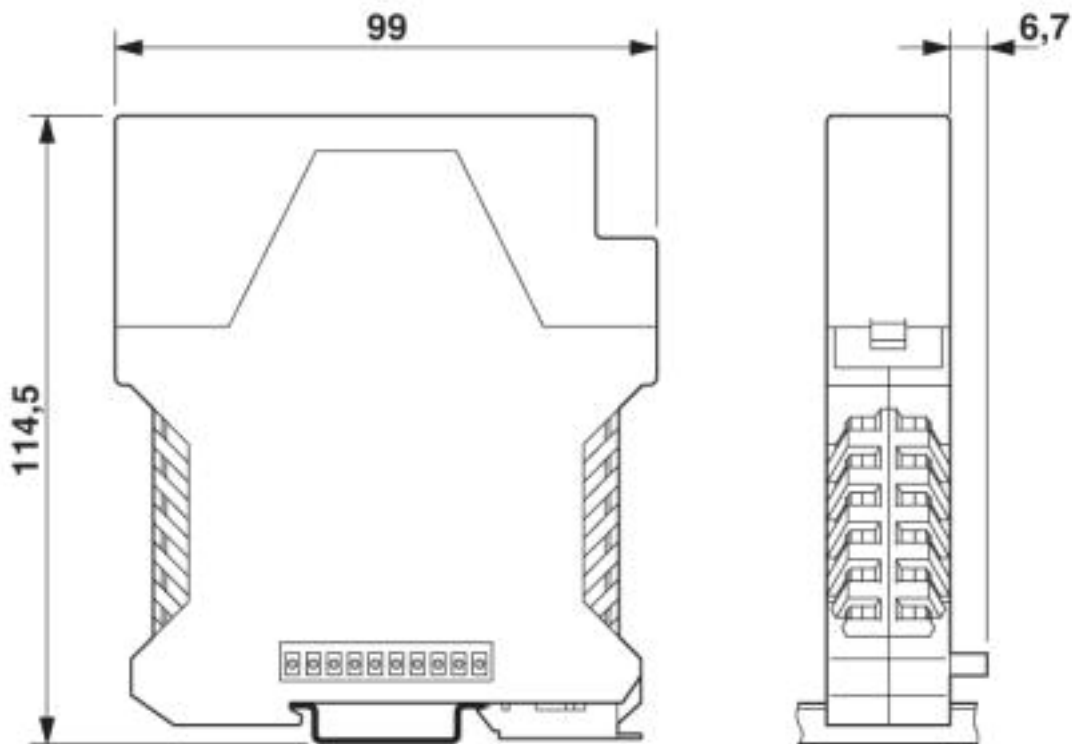
Dimensioned drawing



Dimensional drawing of the ME.../BUS5 and ME.../BUS10 printed circuit board if the triple-level upper part is used

# Electronic housing - ME 22,5 UT/FE BUS/10 BK - 2854254

Dimensioned drawing

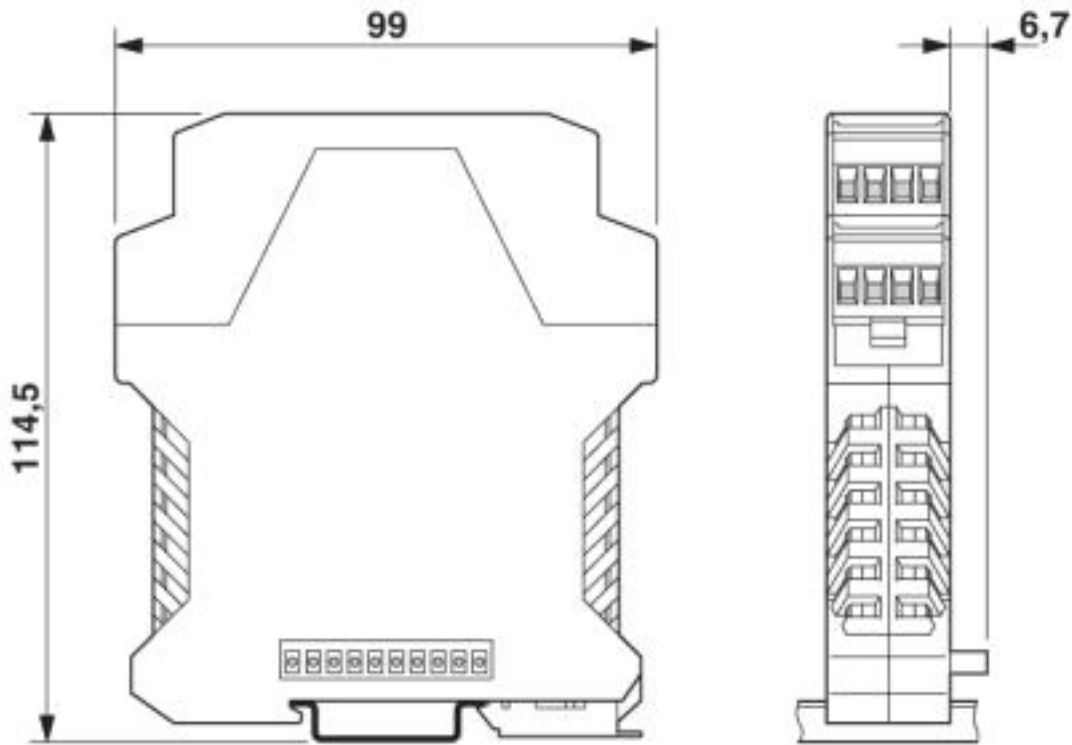


Dimensions of the electronics housing ME.../BUS5 and ME.../BUS10 with single-level upper part



# Electronic housing - ME 22,5 UT/FE BUS/10 BK - 2854254

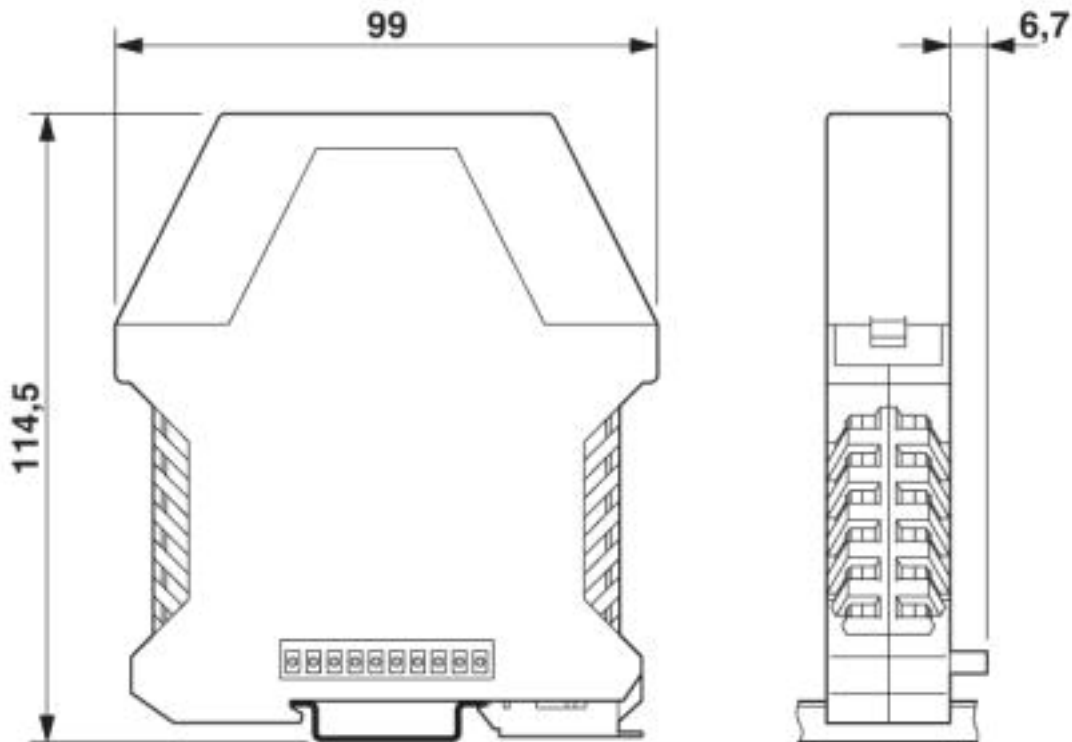
Dimensioned drawing



Dimensions of the electronics housing ME.../BUS 5 and ME.../BUS 10 with double-level upper part

# Electronic housing - ME 22,5 UT/FE BUS/10 BK - 2854254

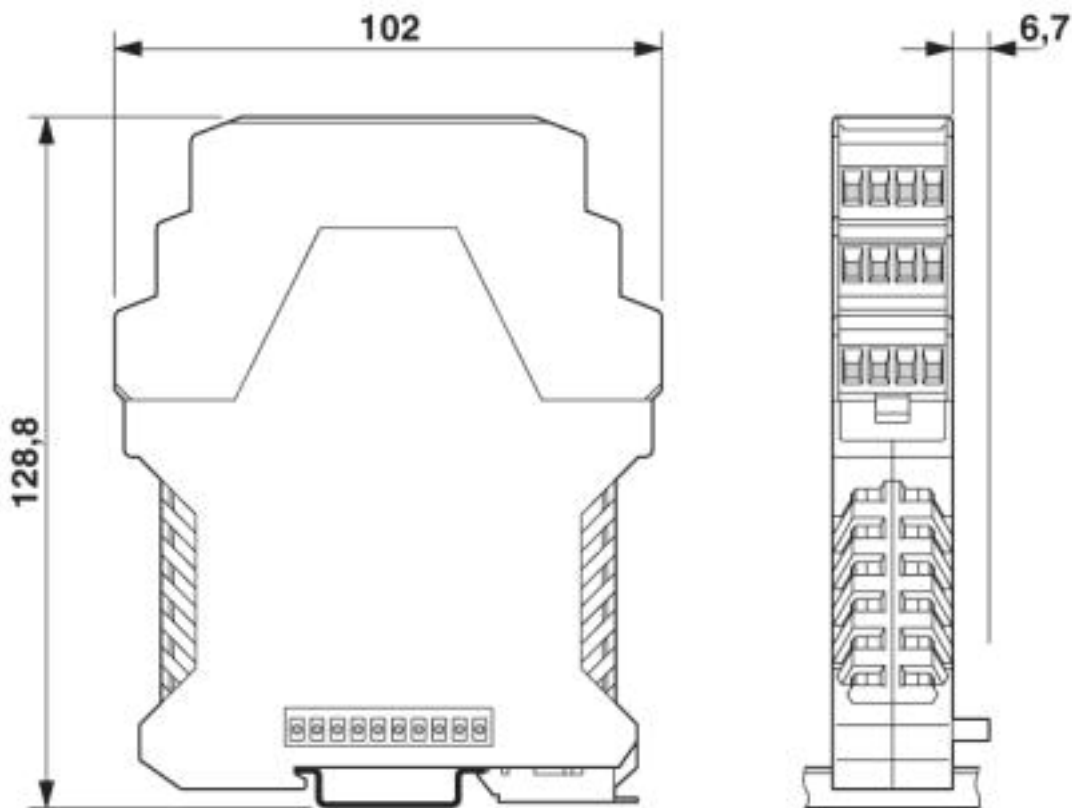
Dimensioned drawing



Dimensions of the electronics housing ME.../BUS 5 and ME.../BUS 10 with triple-level upper part

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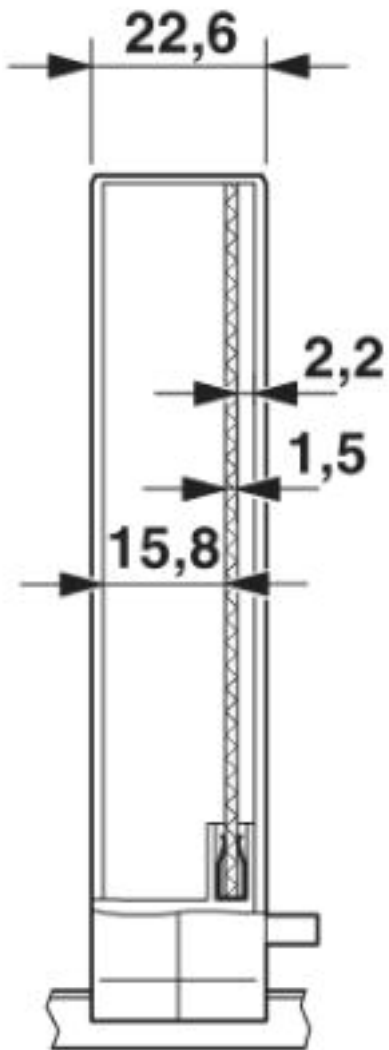
Dimensioned drawing



Dimensions of the electronics housing ME.../BUS 5 and ME.../BUS 10 with triple-level upper part

# Electronic housing - ME 22,5 UT/FE BUS/10 BK - 2854254

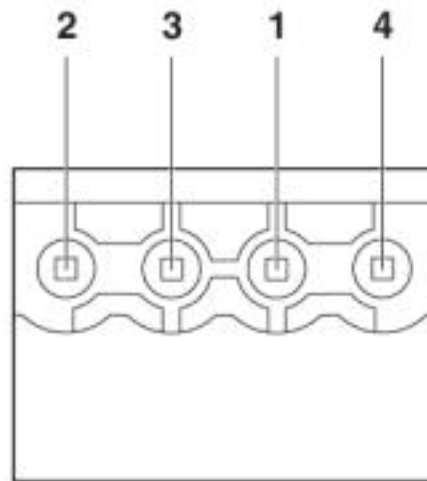
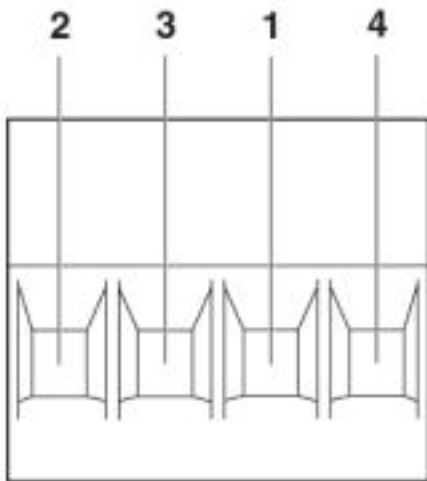
Dimensioned drawing



Internal housing dimensions, electronics housing ME 22.5 BUS...

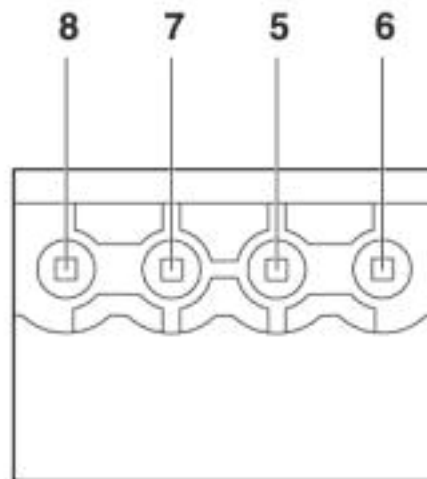
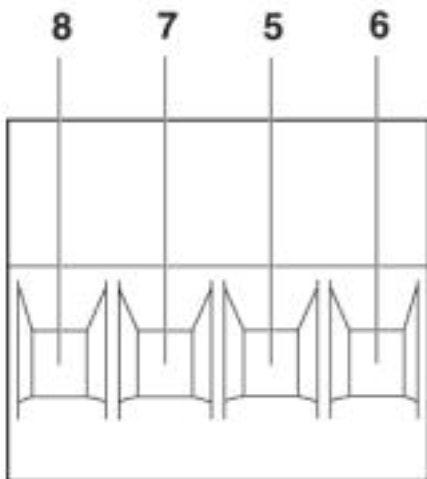
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Schematic diagram



Pin assignment left

Schematic diagram



Pin assignment right