

## OMP 38



- **Output 5/12/15/24 VDC**
- **To DIN rail 35 mm**
- **Power supply 230 VAC**

2003-3-en

### Description

The OMP 38 model is a stabilized source for sensor power supply. The source is in a plastic DIN box with terminal board for mounting to rail of 35 mm width. Source power supply (230 VAC) and output voltage have galvanic separation with isolation voltage 300 V.

### Operation

Source is without further control.

## Technical data

### OUTPUT

Fixed: 5 VDC/200 mA  
12 VDC/200 mA  
15 VDC/100 mA  
24 VDC/100 mA

Protection: 100/200 mA

### POWER SUPPLY

24; 110; 230 VAC, 50/60 Hz,  $\pm 10\%$ , 5 VA  
- power supply is protected by a fuse inside the instrument

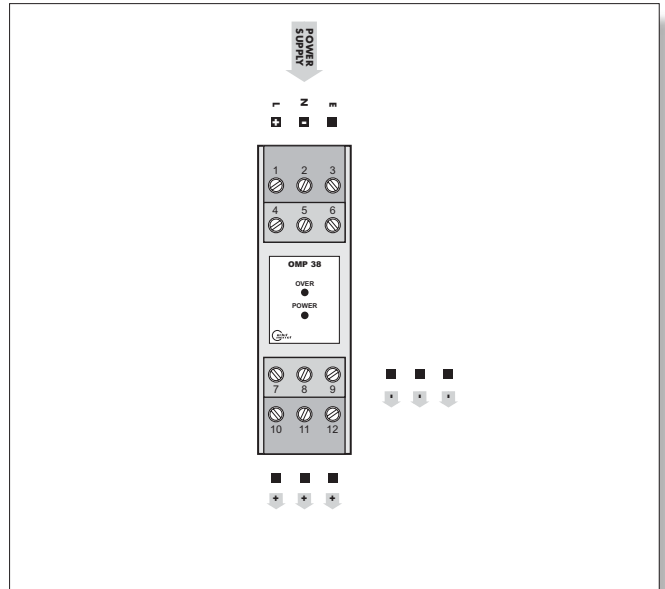
### MECHANIC PROPERTIES

Material: ABS (UL 94-V0), grey  
Dimensions: 110,5 x 81,5 x 24,5 mm  
Installation: to DIN rail, width of 35 mm

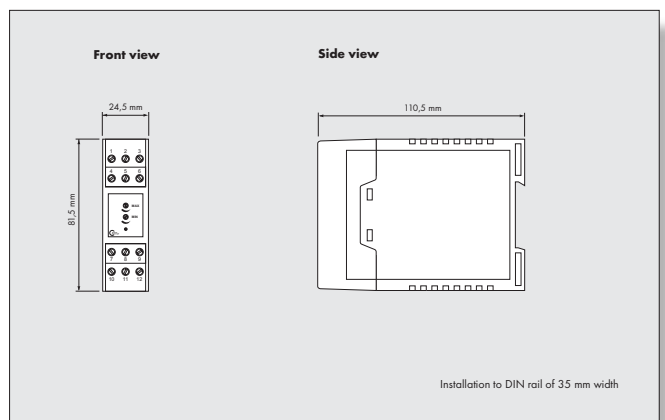
### OPERATING CONDITIONS

Connection: terminal board, conductor section up to 2,5 mm<sup>2</sup>  
Stabilization period: within 15 minutes after switch-on  
Working temperature: 0°...60°C  
Storage temperature: -10°...85°C  
Covering: IP20  
Construction: safety class I  
Electrical safety: EN 61010-1, A2  
Overvoltage category: for pollution degree II  
II. - instrument power supply (300 V)  
II. - instrument power supply (300 V)  
EMC: EN 61000-3-2+A12; EN 61000-4-2, 3, 4, 5, 8, 11; EN 55022, A1, A2

## Connection



## Dimensions



## Order code

