

# 0–10 V DIN Rail Controller with Potentiometer



Article no.: 5 1201 217

Dimensions: 90 x 35 x 60 (L x W x H)  
Designed for DIN rail mounting

The device generates a control voltage, which can be used to control dimmable converters.

This control voltage can be adjusted from 0 to 10 volts by means of a potentiometer.

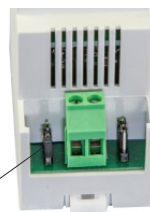
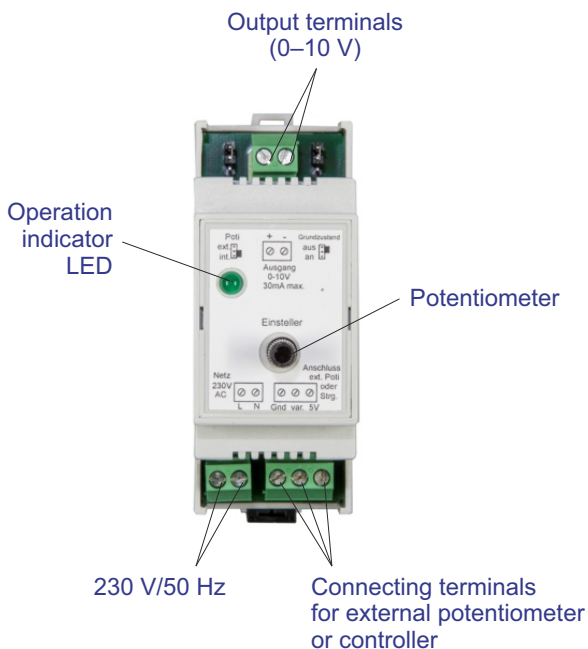
The converters usually respond as follows:

- 0 volts: converter off
- 5 volts: dimmed, 50 % power
- 10 volts: converter on (max. power)

These and any values in between can be set using the potentiometer on the device.

Further possibilities offered by the device:

- Connection of an external potentiometer
- Connection of an external flasher/fader



The „default state“ can be set here:

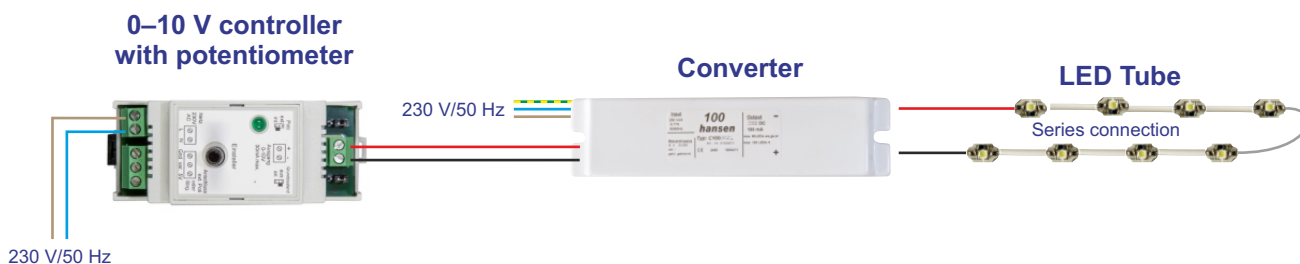
Default state „on“: In switched-off state and at the instant of switching-on of the controller, the connected converters are on.  
(for illuminated advertising signs)

Default state „off“: In switched-off state and at the instant of switching-on of the controller, the connected converters are off.  
(for lighting systems)

The following converters can be controlled:

- |            |            |             |             |             |             |
|------------|------------|-------------|-------------|-------------|-------------|
| - C25/300D | - C50/500D | - C100/300D | - C350/180D | - C500/120D | - C750/85D  |
| - C25/990D | - C50/990D | - C100/990D | - C350/300D | - C500/200D | - C700/150D |

### Connection scheme



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