

# PC-U

### Universal room controller

Controller with a  $0...10\,\mathrm{V}$  output signal for control of e.g. an EC fan or damper.

## A flexible controller

PC-U is a stand-alone unit containing a controller supporting connection of an optional  $0...10~\rm V$  sensor, e.g. temperature, humidity or  $\rm CO_2$ .

### Simple, easy handling

PC-U has a reversible output signal that permits control of either an increasing or decreasing output signal. The control mode is changed simply by moving a jumper. The setpoint is easily set inside the casing by using a rotary switch.

## Straightforward mounting

The unit is intended for mounting on a standard device box and powered by 230 V. No transformer is required.

### Short facts about PC-U

- Controller for connection of optional 0...10 V sensor
- Settable for increasing or decreasing output signal
- Adjustable setpoint, P-band and I-time
- Discreet, stylish design suitable for all indoor environments

## Technical data

Supply voltage 110...240 V AC, 50/60 Hz

Power consumption Max. 0.46 W

Protection class IP30 0...50°C Ambient temperature

Ambient humidity 10...90 % RH (non-condensing) 1 analogue output 0...10 V (RL > 10 K) Outputs

1 analogue input 0...10 V Inputs Dimensions (WxHxD)  $85 \times 100 \times 30.5 \text{ mm}$ 

Mounting Wall

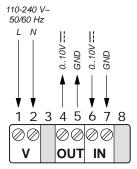
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Low Voltage Directive (LVD) standards: This product conforms to the requirements of the European Low Voltage Directive (LVD) 2006/95/EC through product standards EN 60730-1. EMC emissions & immunity standards: This product conforms to the requirements of the EMC Directive 2004/108/EC through product standards EN 61000-6-1 and EN 61000-6-3.

RoHS: This product conforms to the Directive 2011/65/EU of the European Parliament and of

the Council.

## Wiring



## Dimensions (mm)

