EC-BASIC-T TEMPERATURE

Item no. 24805

Document type: **Product card**
Document date: **2019-12-18**

Description

- Simple to install, connect and set up
- 50/60HZ mains option
- Can be used with all 220V single phase and 380V three phase EC fans
- Built in sensor
- Conforms to CE standards EN 60730-1, EN 61000-6-3, EN 61000-6-1
- Demand control made simple



The controller compares room temperature with an adjustable set point and regulates a 0..10 V output signal applied to a ventilator with a PI algorithm in direct or reverse action based on jumper JP1 setting:

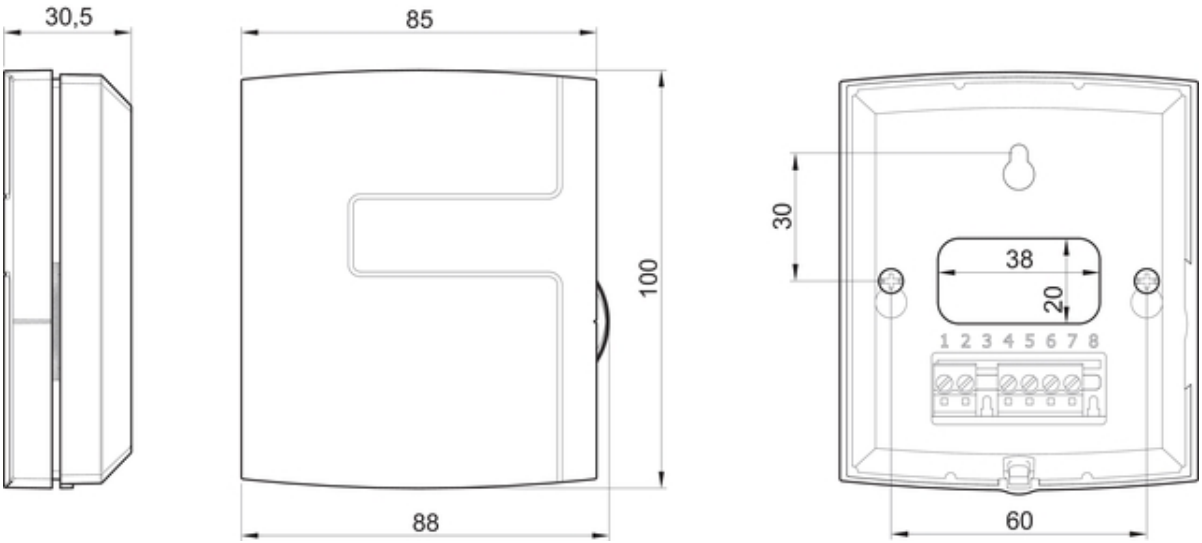
JP1 closed 1-2 = heating (reverse action)
JP1 closed 2-3 = cooling (direct action)

The range for knob set point is from 5 to 30°C

Technical parameters

Voltage	85	V
Frequency	50/60	Hz
X-Power consumption	0,46	W
Temperature range	-20-50	°C

Dimensions



Wiring

