



systemair 24807 EC-BASIC-H Humidity Controller Instructions

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systemair 24807 EC-BASIC-H Humidity Controller



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

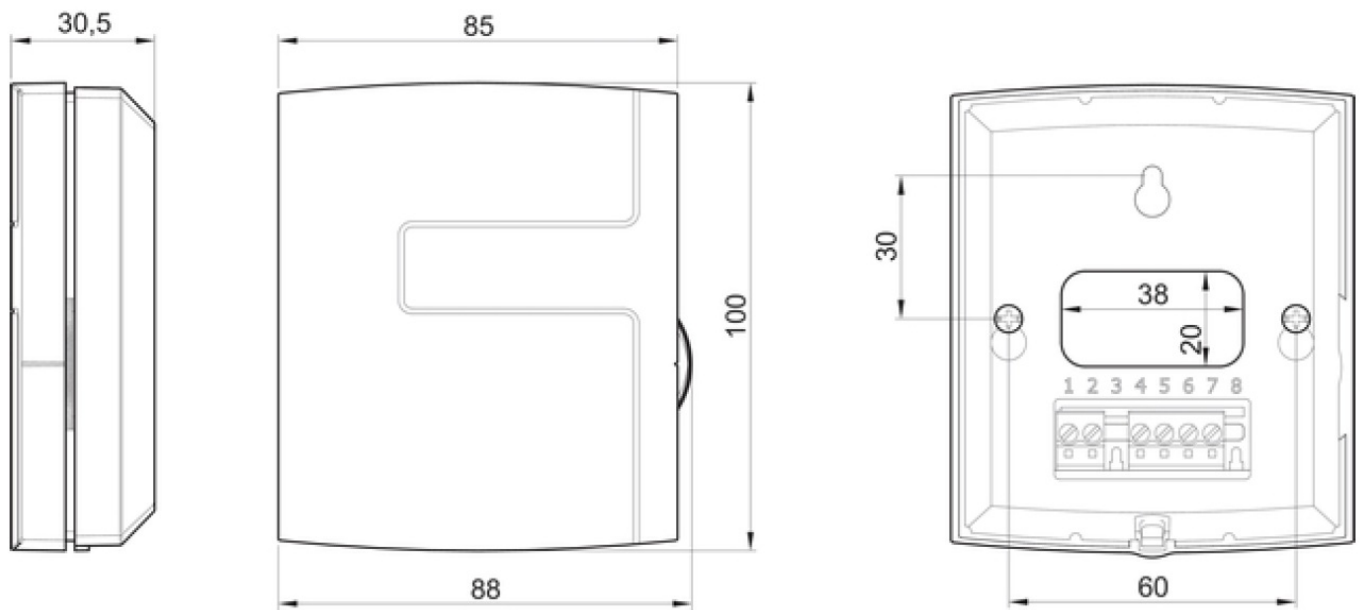
The controller compares room humidity with an adjustable set point (SW1) and regulates a 0..10 V output signal applied to a ventilator with a proportional algorithm in direct or reverse action based on jumper JP1 setting:

- JP1 closed 1-2 = reverse action
- JP1 closed 2-3 = direct action

Technical parameters

Voltage	85-265	V
Frequency	50/60	Hz
Power consumption	max 0,46	W
Temperature range	-20-50	°C
Humidity measurement range	0-100	%RH

Dimensions

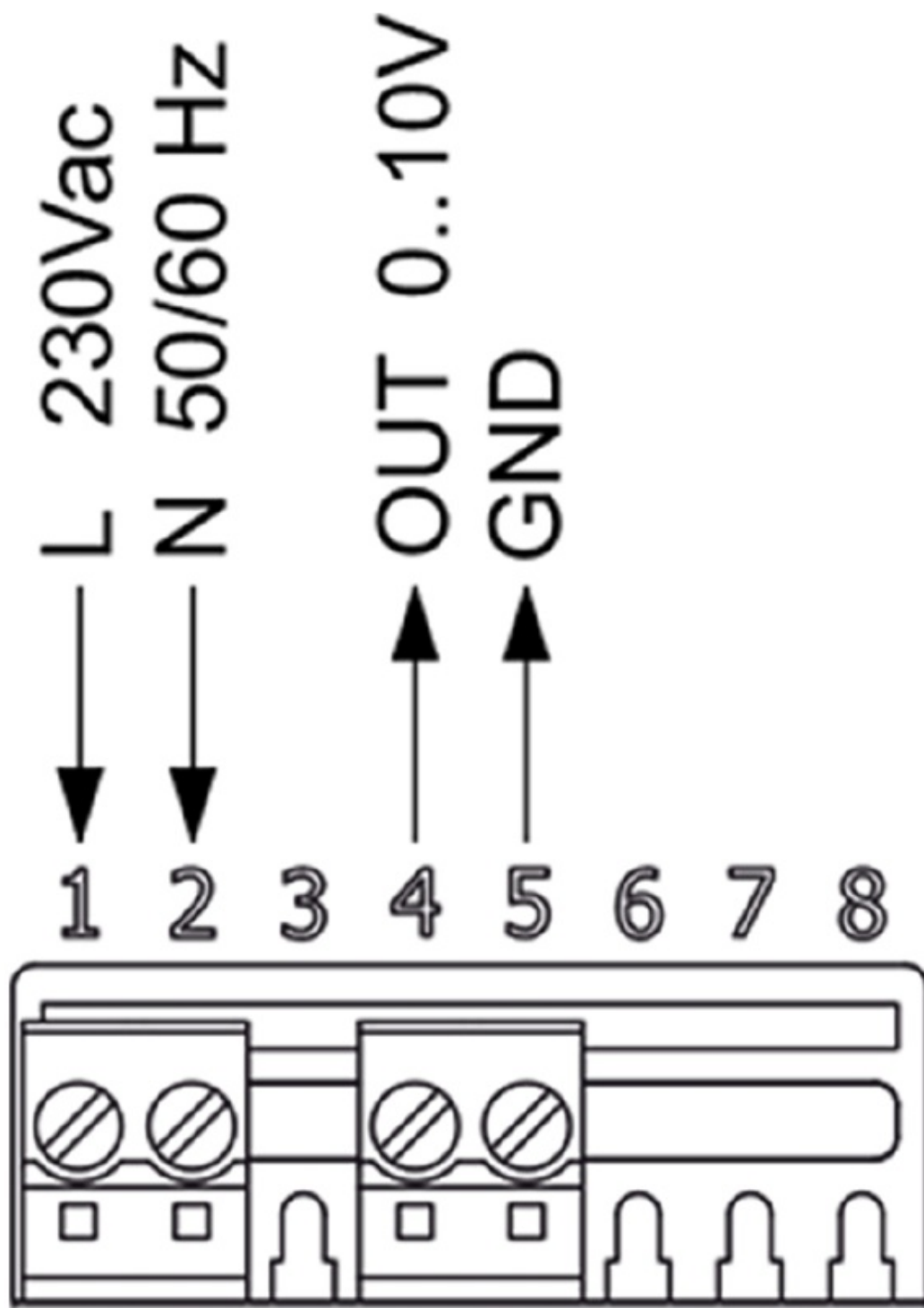


Accessories

Documentation

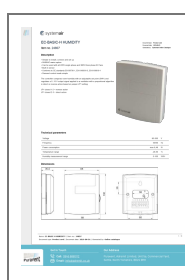
- [IMO_EC-BASIC_EN_SV_rev3.pdf](#) (1,42MB)
- [24807_Declaration of Conformity_EN.pdf](#) (127,33kB)

Wiring



Puravent, Adremit Limited, Unit 5a, Commercial Yard, Settle, North Yorkshire, BD24 9RH
 Call: 0845 6880112
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Documents / Resources



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 24807 EC-BASIC-H Humidity Controller, 24807, EC-BASIC-H Humidity Controller, Humidity Controller, Controller

