



EC-BASIC-U UNIVERSAL 0-10V

Item no. 24806

Document type: **Product card**

Document date: **2019-08-01**

Generated by: **Systemair Online Catalogue**

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
- Can accept 0-10V input from any control sensor or BMS
- Conforms to CE standards EN 60730-1, EN 61000-6-3, EN 61000-6-1
- Demand control made simple

The controller compares input signal 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 = reverse action

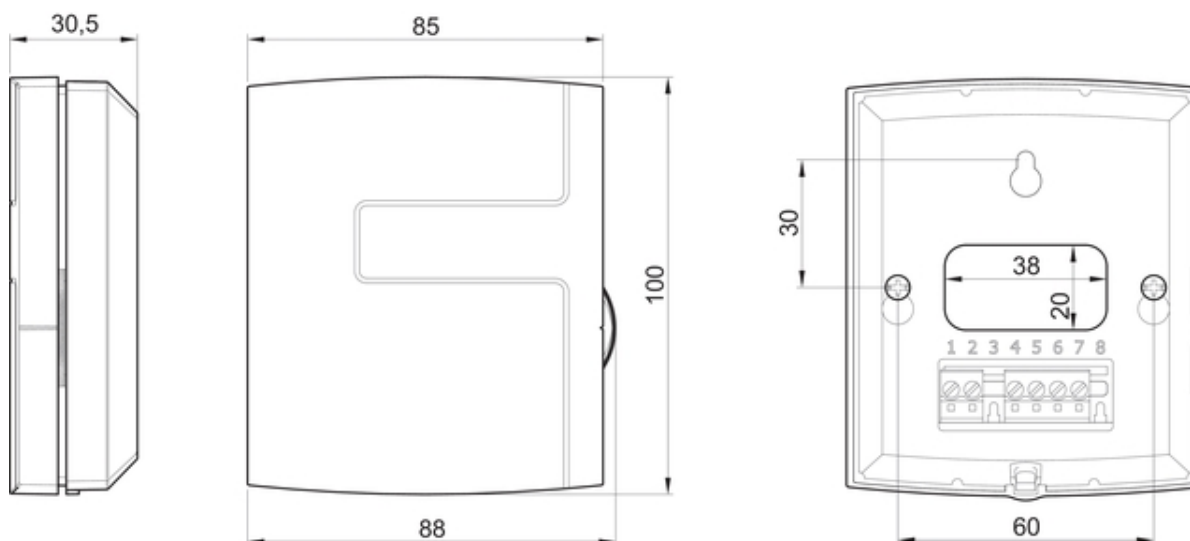
JP1 closed 2-3 = direct action



Technical parameters

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

Dimensions



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Get In Touch

Call: [0845 6880112](tel:08456880112)
 Email: info@adremit.co.uk

Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,
 Settle, North Yorkshire, BD24 9RH



Accessories

Electric accessories

[Systemair-1M CO2 duct sensor \(14908\)](#)

[Systemair-1 CO2 duct sensor \(14906\)](#)

[Systemair-2 CO2 duct sensor \(14907\)](#)

Documentation



IMO_EC-BASIC_EN_SV_rev3.pdf (1,42MB)



24806_Declaration of Conformity_EN.pdf (127,33kB)

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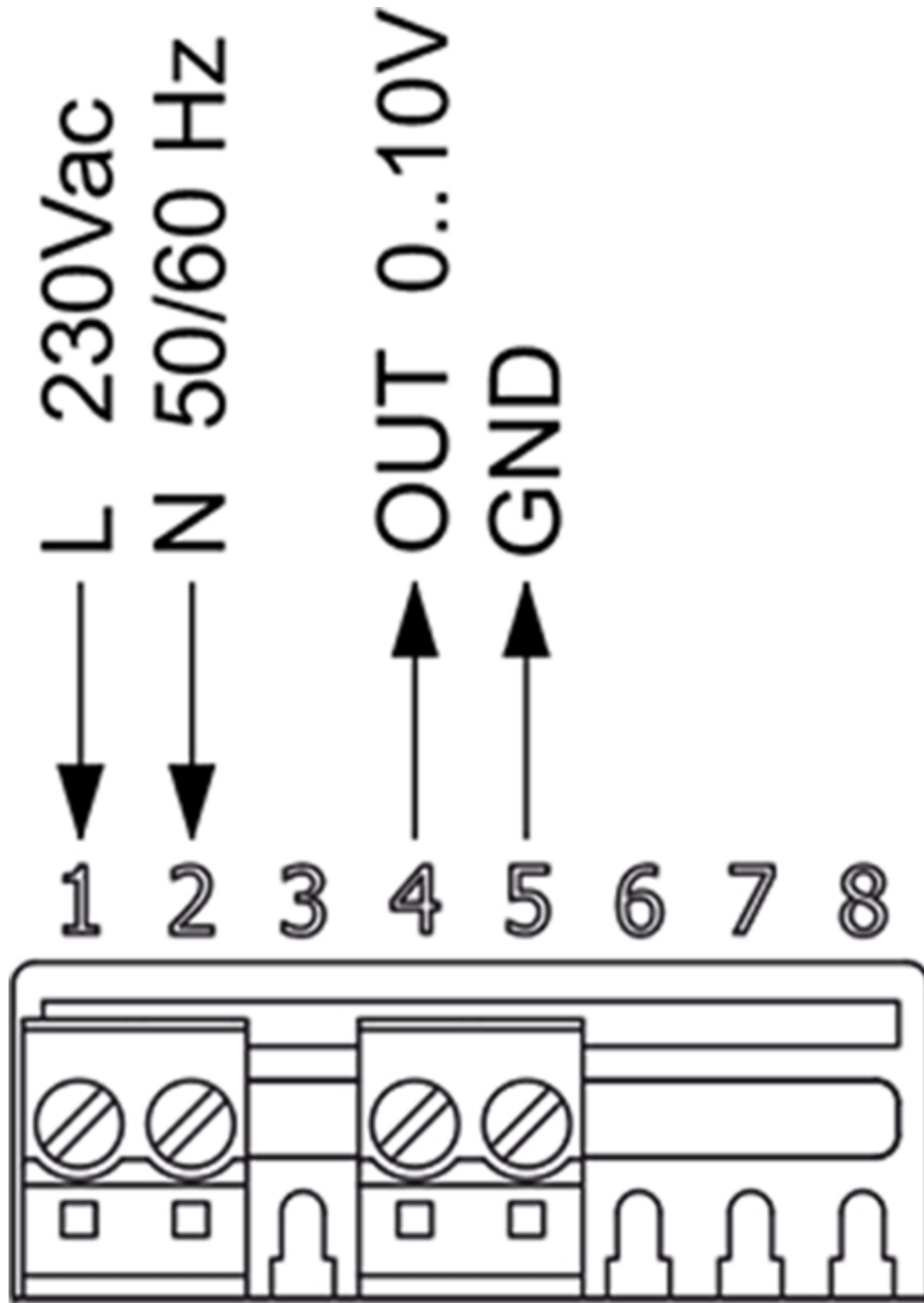


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Wiring



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