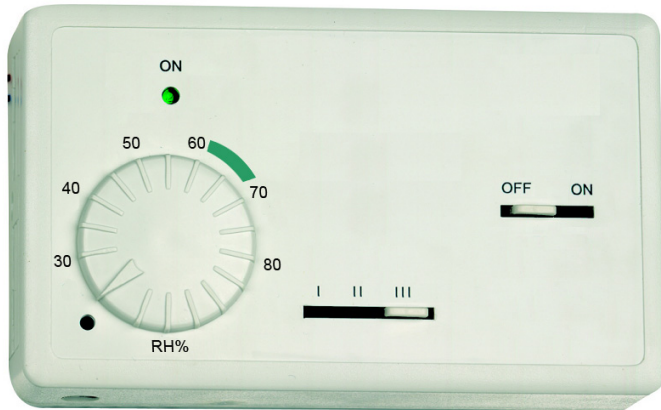




## ERHU-55



**Wall-mount, 12Vdc  
humidity controller for  
dehumidification ONLY.**

### General

**The ERHU-55 is a humidity controller with a built-in humidity sensor and an output for de-humidification via a compressor.**

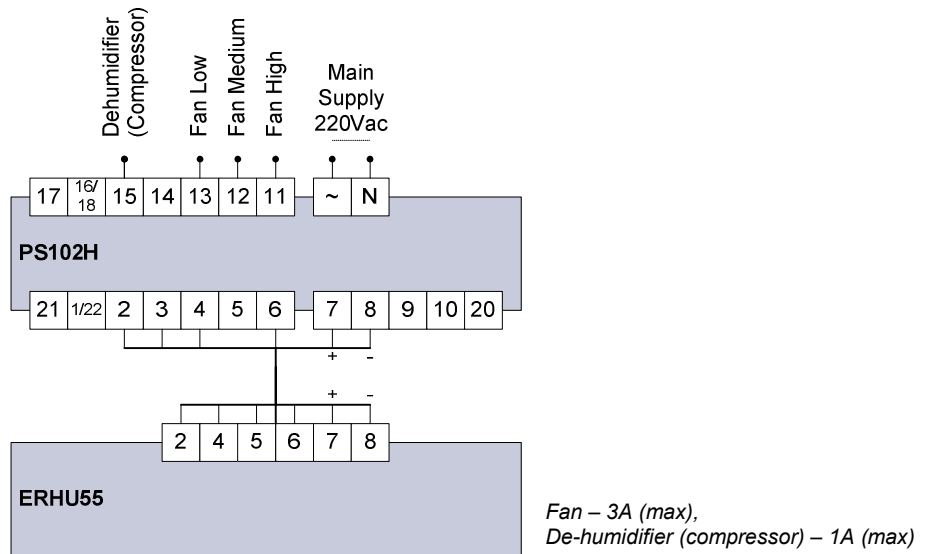
**The ERHU-55 allows the user to adjust a HUMIDITY SET POINT, as well as the desired fan speed. The main input as well as the outputs are 12Vdc, and so the ERHU-55 must be used with the power supply PS102.**

### Features

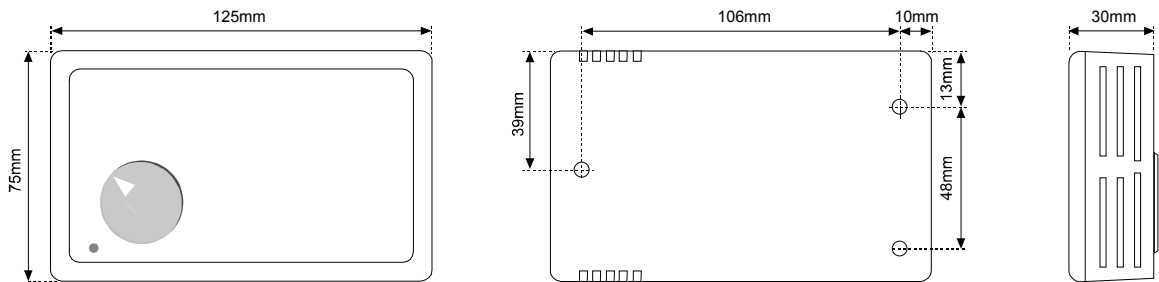
- Main supply- 12Vdc.
- On/Off output for De-Humidification (via compressor)
- Humidity sensor built-in
- Adjustable humidity set point
- 3 Fan speeds- manually adjustable



### Electrical Diagram



### Dimensions



### Specifications

Temperature Range	10-30°C
Weight	0.150 Kg
Scale	°C
Color	White
Accuracy	±1°C
Plastic	PC/ABS
Flammability	UL94V-0
Temperature Input	Thermistor 50K@25°C

### Accessories

Part Number	Description
WP1	Decorative Plastic Back Plate