

# **HR-S SERIES**

Electro-mechanical humidistats



#### **PURPOSE**

The humidistat is designed for controlling humidification and/or dehumidification in ventilation, air conditioning and heating systems. Can also be used to alarm when the humidity exceeds or falls below a pre-set level.

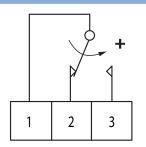
# TECHNICAL DATA

Switch contact	24 V AC
Moisture [%]	20-90
Casing material	Polycarbonate
Temperature range [°C]	0-40
Mounting	Wall surface mounting
Ingress protection	IP30
Dimensions [mm]	86x86x30

### MOUNTING

The humidistat is designed for indoor mounting on the wall surface.

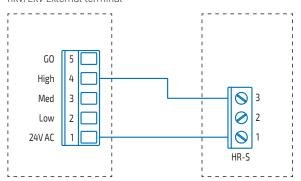
### **HUMIDISTAT WIRING DIAGRAM**



Humidification Dehumidification Closing contact between terminals 1 and 2 Closing contact between terminals 1 and 3  $\,$ 

#### WIRING DIAGRAM

HRV/ERV External terminal



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