

HUMIDISTATS / HUMIDITY CONTROLLERS



Room humidistat

Electromechanical humidistat with a synthetic element. The setpoint knob can be locked.

Technical data	
Output	One, 230 V AC, 5 A, change-over
Setpoint	35...95 % RH
Hysteresis	7 % RH
Mounting	Room
Protection class	IP30

Article	Description	Note
HR-S	Room humidistat, 1-step	



Room humidistat, 1- or 2-step

Electromechanical room humidistat for controlling humidification and/or dehumidification in HVAC systems. The setpoint knob can be locked. Can be used to control a humidifier or a dehumidifier or for on/off controlling of a fan. Can also be used to give an alarm when the humidity exceeds or falls below a pre-set level.

Technical data	
Setpoint	10...95 % RH
Hysteresis	4 % RH
Mounting	Room
Protection class	IP21

MODELS

Article	Description	Output	Step differential	Note
HR1	Room humidistat, 1-step	5 A, 250 V AC	-	
HR1-DH	Room humidistat, 1-step, for dehumidification only	10 A, 250 V AC	-	
HR2	Room humidistat, 2-step	5 A, 250 V AC	0...30 % RH	



Duct/wall humidistat, 1- or 2-step

Electromechanical humidistat with change-over contact.

Technical data	
Output	10 A, 250 V AC, change-over
Setpoint	10...100 % RH
Hysteresis	3 % RH
Mounting	Duct or wall
Protection class	IP54

Article	Description	Output	Step differential	Note
HMH	Duct/wall humidistat	1-step	-	
HMH2	Duct/wall humidistat	2-step	0...25 % RH	