

Humidistats - Electromechanical

Room humidistat



Electro-mechanical humidistat with a synthetic element.

- Setpoint setting can be locked

Technical data	
Output	One (1), 230 V AC, 5 A, change-over
Setpoint	35...95% RH
Hysteresis	7% RH
Mounting	Wall-mounting
Protection class	IP30

Description	Type	Notes
Room humidistat, 1-step	HR-S	

Room humidistat



Electromechanical humidistat with change-over contact. The humidistat is intended for wall-mounting and has tamper proof settings.

- Protection class IP 21

Technical data	
Output	5 A, 250 V AC (HR1/HR2) 10 A (HR1-DH)
Setpoint	10...95% RH
Hysteresis	4% RH
Step differential	(HR2) 0...30% RH
Mounting	Wall-mounting
Protection class	IP21

Description	Type	Notes
Room humidistat, 1-step, 5 A	HR1	
Room humidistat, 1-step for dehumidifying, 10 A 250 V AC	HR1-DH	
Room humidistat, 2-step, 5 A	HR2	

Duct/Wall humidistat



Electromechanical humidistat with change-over contact. The humidistat is intended for mounting in ducts or wall mounting.

- On/off or proportional output
- For duct or wall mounting

Technical data	
Output	10 A, 250 V AC, change-over
Setpoint	10...100% RH
Hysteresis	3% RH
Step differential (HMH2)	0...25% RH
Mounting	Duct or wall-mounting
Protection class	IP54

Description	Output	Type	Notes
Duct humidistat	1-step	HMH	
Duct humidistat	2-step	HMH2	
Duct humidistat	Proportional 0-148 ohms	HPH148	
Duct humidistat	Proportional 0-1000 ohms	HPH1000	