

Humidistats - Electronic

Electronic humidistat



Electronic humidistat with one or two relay outputs. The humidistat is intended for mounting on a DIN-rail. An external transmitter is connected to the module.

- 1-step or 2-step
- DIN-rail mounting

Technical data	
Supply voltage	24 V AC +/-10%, 2 VA
Output	One (1) or two (2), 10 A, 250 V AC
Input	0...10 V DC
Humidity rangeability	20...95% RH
Hysteresis	1...20% RH
Step diff. (HD2)	0...20% RH
Mounting	DIN-rail, 3 modules
Protection class	IP20

Description	Type	Notes
Electronic humidistat, 1-step, change-over contact	HD1-24/D	
Electronic humidistat, 2-step, closing contacts	HD2-24/D	

Electronic humidistat



Electronic humidistat for wall-mounting with one relay output.

- Protection class IP65

Technical data	
Supply voltage	24V AC/DC +/-15%, 1 VA
Output	1-step, 5 A, 24 V AC, change-over
Setpoint	10...95% RH
Hysteresis	3...15% RH
Mounting	Wall-mounting
Protection class	IP65

Description	Type	Notes
Electronic humidistat, wall-mounting, 1-step	HRD1-24	

Electronic humidistat



Electronic humidistat for duct-mounting with one relay output.

- Protection class IP65
- Adjustable insertion length

Technical data	
Supply voltage	24 V AC/DC +/-15%, 1 VA
Output	1-step, 5 A, 24 V AC, change-over
Setpoint	10...95% RH
Hysteresis	3...15% RH
Insertion length	60...230 mm adjustable
Mounting	Duct-mounting
Protection class	IP65

Description	Type	Notes
Electronic humidistat, duct-mounting, 1-step	HDD1-24	