



## ELECTRONIC HYGROSTAT - EFR 012

EFR

01246.0-00

Thermostat 240v 65% ph

- Adjustable and pre-set relative humidity
- Status indicator (LED)
- High switching capacity
- Clip fixing
- Temperature-compensated



### Product description

The electronic hygrostat senses the relative humidity in an enclosure with electric/electronic components and turns on a heater at the set point, helping prevent the formation of condensation in the enclosure. The LED integrated in the adjustment knob is lit when the connected heater is in operation.

### Specifications

Approvals	CE, cULus, EAC, RoHS, UL, UL E164102, VDE
Breaking capacity	AC 240 V / AC 120 V 8 (1,6) A
Color	Light grey
Connection	5-pole terminal
Contact type	Changeover (SPDT)
Control range humidity from	65
Control range humidity to	65
Depth	38
Flamklass	UL94-V0
Frequenze	50/60 Hz
Height	64,5
Humidity Storage	<90% RH
Hysteresis Humidity	5% RH @ 25°C @ 50% RH
Inrush Max	16

IP Class	IP20
Life span	> 50,000 cycles
Material of body	Plastic
Mounting	Clip on, DIN rail
Operating Humidity	< 90% RH
Operational Temperature	0 °C ... +60°C
Storage temperature	-20°C ... +70°C
Weight	0,07
Width	42
Voltage max	230 V ac
Voltage min	230 V ac



