

## **ELECTRONIC HYGROTHERM**

## ETF 012



- > Temperature and humidity adjustable
- > Wide voltage range
- > Operating temperature down to -40 °C
- > High switching capacity
- > Status indicator (LED)

The electronic hygrotherm senses the ambient temperature and relative humidity in an enclosure with electric/ electronic components and turns on a heater (or alternatively a fan) at either set point, helping prevent the formation of condensation in the enclosure. Due to its wide voltage range the hygrotherm can be utilised anywhere in the world. 6 nbsp; The LED integrated in the adjustment knob on the active controller is lit when the connected device is in operation.







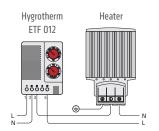






<sup>1</sup> not UL confirmed

<sup>&</sup>lt;sup>2</sup> When connecting with stranded wires, wire end ferrules must be used.



Example of connection

Art. No.	Operating voltage	Setting range temperature	Setting range humidity
01230.0-00	AC 100 – 240 V, 50/60 Hz (min. AC 90 V, max. AC 265 V)	0 to +60 °C	50 to 90 % RH
01230.9-00	AC 100 – 240 V, 50/60 Hz (min. AC 90 V, max. AC 265 V)	+32 to +140 °F	50 to 90 % RH
01230.1-00	DC 24 – 48 V (min. DC 20 V, max. DC 60 V)	0 to +60 °C	50 to 90 % RH



