TEMPERATURE AND HUMIDITY SENSOR

The temperature and humidity sensor is equipped with a wireless magnetic contact module. This device is self-powered thanks to its photovoltaic cells which require no maintenance. Extra energy is stored internally for an operating time of several days even in pitch darkness.

The very compact magnetic module offer the possibility to install the device on any type of material (aluminum, plastic or wood) with double-side adhesive tape for an easy and effortless reconfiguration.

The temperature and humidity sensor helps regulate the temperature of a room by sending radio signals every 10 minutes to a receiver controlling the heating system based on temperature and humidity. It is possible to place the sensors in different rooms for an overall temperature and humidity management by the receiver.

Delivered as complete ready-to-fit unit.

CODE 10020041	TEMPERATURE AND HUMIDITY SENSOR
CODE 10020102	TEMPERATURE AND HUMIDITY SENSOR COMPATIBLE WITH BACKUP BATTERY

TECHNICAL SPECIFICATIONS

Transmission frequency	868.3 MHZ
Transmission power	10 mW max.
Measuring range	from 0°C to + 40°C
Measurement resolution	0.16°C
Storage temperature	from -20°C to + 60°C
Color	White
Floodlighting	>100 lux in average per day