

Humi Twin

The smart Humi Twin allows you to control your humidifier and dehumidifier, and enables switching between humidifying and dehumidifying the air in a room.

The Humi Twin is easy to install and adjustable from 10% to 90% relative humidity. The clear LCD screen provides comfort while setting and reading the values, and the indication LEDs indicate whether the Humi Twin is active or not. Finally, the setpoint and hysteresis remain stored in the event of a power failure.

Switching capacity: 6A.

Features

- Adjustable from 10% to 90% relative humidity.
- Switches the humidifier and/or dehumidifier on/off by means of a 230V relay.
- Memory for setpoint and hysteresis in case of a power failure.
- Indicator LED indicates whether the Humi Twin is active or not.
- Automatic detection of cable failure or poor connection of the cable to the sensor(s).
- LCD display.
- UTP connection.
- Sensor not included; various sensors are available separately.
- Possibility to connect the TechGrow Datalogger (DL-1).

Technical specifications

- Power supply: 100 to 240 Volts (automatic)
- Network frequency: 50 to 60 Hz
- Recording: 3 Watt (with sensor, without humidifier/dehumidifier)
- Switching capacity: 1500 Watt (maximum 6A)
- Setting range humidity set: 10% - 90% relative humidity
- Setting range humidity +/-: 0% - 5% humidity
- Measurement time: 1 measurement per second