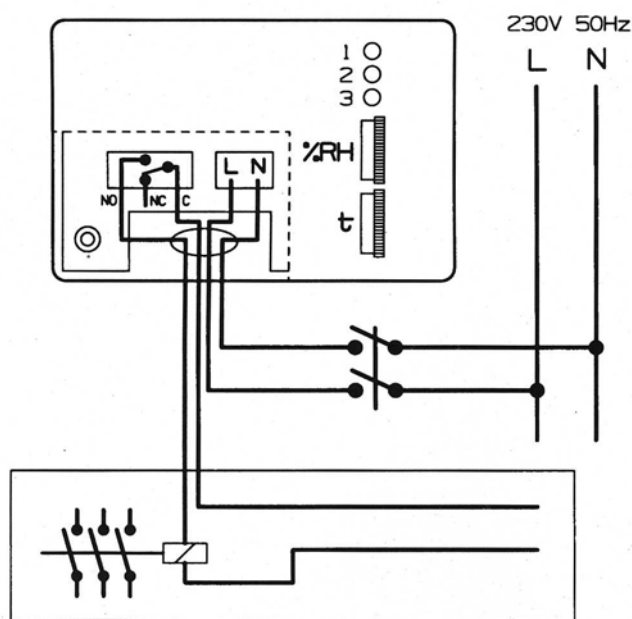
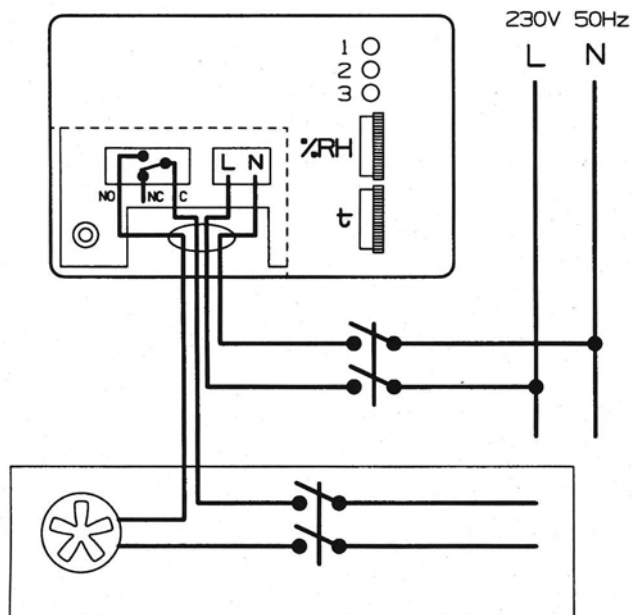




HIG

**HIGROSTATO
HYGROSTAT
HYGROSTAAT**





HYGROSTAT HIG

High levels of Humidity is detrimental to the level of quality in the ambient air.

The HIG Hygrostat allows control of this level by switching the fan when the Relative Humidity (RH) is higher than the preset limit.

When the Relative Humidity falls to the preset value, the fan will continue to work for a period of time adjustable between 1 and 25 minutes.

MOUNTING AND ELECTRICAL WIRING

Do not install the sensor too close to a significant source of heat.

Mounting

Fix the HIG at a height of 2 metres above the floor level and in such a way that the air circulates freely. Avoid installation close to a door, a window, or in a corner.

To fix the HIG to the wall, simply carefully remove the front cover by loosening the screw at the bottom. Fix the box in the place chosen through the holes in the base.

Electrical wiring

Before commencing the wiring of the sensor, ensure that the mains supply is disconnected.

In the installation there must be a double pole switch with an opening of at least 3 mm between contacts.

Adjustment (40 - 90% HR)

To be active, the HIG needs 15 minutes of operation in the normal conditions of use.

When the HIG is connected to the mains supply, the green indicator 1 will light.

The yellow light 3 indicates that the ambient air has an RH rate above the selected value.

The small wheel marked RH can be used to adjust the required level of Humidity.

The wheel marked «t» is for adjusting the timer of the HIG. This timer activates when the level of air quality reaches the selected value, to ensure a complete ventilation of the room.

The yellow indicator 2 will light while the fan is working during timer operation.

Technical characteristics

| | |
|----------------------------|--|
| Voltage: | single phase, 230V 50Hz |
| Maximum load: | 6(2) Amps |
| Working temperature range: | 0 / 50 °C. |
| Appliance of Class II: | <input type="checkbox"/> (double insulation) |