Multi-Functional Chronothermostat

- . It allows to control manually or automatically the heating or coolling system accordingly to the daily/weekly programming and preprogrammed temperatures;
- . Possibility of connecting the Floor Probe (item code 81950), with automatic self-detection;
- . Automatic winter/summer time change;
- . Possibility of programming a period of inactivity (holidays);
- . Buttons with lock protection;
- . Compatible with electric or hydraulic systems.

Operation

- . Allows to select a constant desired room temperature for the different times of the day (till 7 temperatures or distinct periods of the day) and for different days of the week.
- . Allows the adjustment of different parameters in order to obtain the most suitable control to the requirements of the installation (type of climatization system; type of installation; type of control; temperature limits, differential).

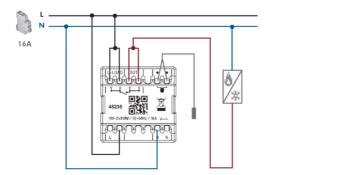
Characteristics - Technical

- $100-230V^{-50}/60Hz$; 16A (cosØ = 1);
- . Consumption with retroillumination "ON" < 350mW;
- . Consumption with retroillumination "OFF" < 100mW;
- . Operating temperature: -10°C up to 45°C;
- . Control temperature precision: 0.5º C;
- . Range of temperature reading: -9°C up to 35°C
- . Battery backup: 24 hours.

Characteristics - Device

- . Systems control: heating and/or cooling;
- . Possibility of connecting the Floor Probe (item code 81950), with automatic self-detection;
- . Temperature reading: room temperature or temperature sensor or both.
- . Antifreeze protection;
- . Compatible with heating and cooling systems;
- . Programming up to 7 daily periods;
- . Buttons with lock protection.

Wiring Diagram







Multi-Functional Thermostat

- . It allows to control the heating or cooling system accordingly to a desired temperature;
- . Possibility to be controlled by the Infrared Remote Control Transmitter Multifunctions (item code 81900).
- . Possibility of connecting the Floor Probe (item code 81950), with automatic self-detection;
- . TIMER (from 15 minutes up to 6 hours);
- . Possibility of programming a period of inactivity (holidays);
- . Buttons with lock protection;
- . Compatible with electric or hydraulic systems.

Operation

- . Allows to select and control a desired room temperature.
- . Allows the adjustment of different parameters in order to obtain the most suitable control to the requirements of the installation (type of climatization system; type of installation; type of control; temperature limits, differential).

Characteristics - Technical

- $100-230V^{-50/60}$ Hz; 16A (cosØ = 1);
- . Consumption with retroillumination "ON" < 350mW;
- . Consumption with retroillumination "OFF" < 100mW;
- . Operating temperature: -10°C up to 45°C;
- . Control temperature precision: 0.5º C;
- . Range of temperature reading: -9°C up to 35°C

Characteristics - Device

- . Systems control: heating and/or cooling;
- . Possibility of connecting the Floor Probe (item code 81950), with automatic self-detection;
- . Temperature reading: room temperature or temperature sensor or both.
- . Possibility to be controlled by the Infrared Remote Control Transmitter Multifunctions (item code 81900).
- . Antifreeze protection;
- . Compatible with heating and cooling systems;
- . Valves protection (hydraulic systems);
- . TIMER (from 15 minutes up to 6 hours);
- . Buttons with lock protection.

Wiring Diagram

