

## EASY 3 FW

## Thermostat with analog clock

### Features:

- easy handling
- switching heating / cooling switch by
- call or lowering temperature (environmental)
- 3 operational modes: continuous temperature comfort, eco continuous temperature, clock timer (automatic)
- witnesses to display energy, eco mode
- available with clock programming daily or weekly
- possible connection of a probe at a distance (with monitoring of probe)
- Alternative poss. with input switching telephone
- operating voltage 230 V, 24 V variant poss.
- switched mode. pulse width modulation (PWM) or ON / OFF
- variants comm. Heating / Refresh via terminal on request

### Technical data :

- Supply Voltage: 230VAC (195...253 V) 50/60 Hz: 24VAC (20...30 V) variant

- Adjust temperature:

\* Ambient temperature: 5...30°C

\* Eco temperature 5...30°C (call for heat reduction, adjustment under the lid)

- Switches comfort / automatic / eco (adjustment under the lid) and heat / r. raf / OFF

- LED red/green: demand mode cooling/eco

- Mode of regulation: proportional (almost continuously through the MLI) or ON-OFF programming; period cycle adjustable: 10 or 25 minutes (sum of ON and OFF time of MLI)

- Detector temperature: internal probe distance option: 193 F 720 / F 193 021, expandable 50 m max. ; Flaw detection probe in the event of default probe distance (breakage/short-circuit): 30% heating. with MLI, OFF if relay ON/OFF

- Output: relay, 1x rocking, floating

\* Switching current: 10mA ... 10A cosφ = 1, max. 4A cosφ = 0.6, max 10 thermal actuators

\* Switching voltage 24...250VAC

- Supply remote phone. Optional 230VAC input (comm. daily temperature on external device)

- Limitation of the range in knob

- Clock accuracy/power reserve <10 min/year/h ~ 100

\* Reg. time comm. Every 15 min. with clock daily, all with clock hours weekly

- Dimensions: 160 x 80 x 36 mm

- N° ref. factory : 517 2710 51 100