



**Eco Climate Control** 

TRT 317, 327: Electronic thermostat

TRA 410, 421: Electronic thermostat with display

Individual, optimised energy use through precise adherence to setpoints.

Heating and heating/cooling for individual unitary control (2-point) in residential and office spaces with Triac or relay output for up to 6 thermal actuators.



## The product advantages.

- Selectable PI control algorithm adjusted for the heating system
- + Silent-switching Triac output for 24 V actuators
- Input for lowering the room temperature and forwarding to positioning actuator
- Input for changeover of heating/cooling and cooling lock function
- + External sensor, forced control and much more; with configurable parameters
- Integrated, optimised time programme and model with pilot clock function
- + Automatic frost protection and valve protection function

## The areas of use.

- For individual unitary control or, together with control distributor FXV3\*\*\*, for regulation of a surface heating and surface cooling system
- 24 V or 230 V, 2-point output for thermal actuators AXT201 or AXT211
- In residential and office spaces
- Temperature measurement with precision NTC sensor



Systems
Components
Services
Facility Management





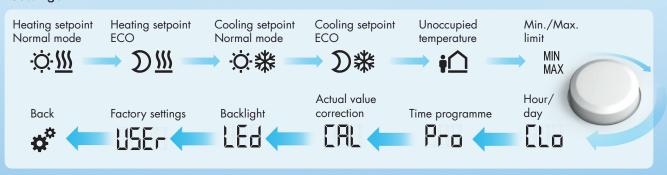


- Weekday
- Settings parameterisation
- Time programme
- Operating mode
- Lock
- **Temperature**
- Limit
- Confirmation
- Unoccupied

## Operating mode



## Settings



	TRT317	TRT327	TRA410	TRA421
Heating	✓		✓	
Heating/cooling		$\checkmark$		$\checkmark$
ECO temperature reduction	✓	✓	✓	✓
Heating system selection: underfloor/radiator/convector				$\checkmark$
Integrated, optimised time programme				$\checkmark$
Pilot clock output				✓
LCD with backlight				✓
NC/NO selection				✓
External sensor connection				✓
Frost protection function	$\checkmark$	✓	✓	✓
Valve protection function		✓	✓	✓





