

## SPECIFICATIONS

### Xthermostat™ TS 200



The Xthermostat™ TS 200 is an electronic semi-recessed thermostat specially designed to control electric floor heating.

#### DESCRIPTION

- Setback for night reduction (-4°C) via external timer
- Possibility to regulate either the floor temperature, room temperature or a combination of both
- ON / OFF switch
- 16A Relay
- Can be mounted horizontally or vertically

#### LED INDICATOR

<b>Red:</b>	Heating indication	
<b>Green:</b>	Standby (set point reached)	
<b>Orange:</b>	Heating during setback via external timer	
<b>Green blinking:</b>	0.5 second cycle	Internal & external sensor failures
	1 second cycle	Internal sensor failure
	2 second cycle	External sensor failure

#### TECHNICAL FEATURES

<b>Floor limiting temperature range</b>	10°C – 40°C
<b>Mounting</b>	Semi-recessed
<b>Measuring accuracy</b>	+/- 0.1°C
<b>Operating temperature</b>	0°C - 40°C
<b>Setting temperature range</b>	5°C - 35°C
<b>Electrical protection</b>	Class II - IP21
<b>Setback temperature differential</b>	-4°C
<b>Power supply</b>	230Vac +/- 10%
<b>Output</b>	Relay 16A 250Vac resistive load (AC1)
<b>Floor sensor</b>	NTC - 15 kOhms
<b>Regulation characteristics</b>	Proportional band 10 min for 2°K or Static differential 0.5°K

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