



ESRTD3

## Digital Room Thermostat with TPI & Delayed Start

- Large, clear adjustable dial
- TPI energy saving technology
- Delayed start
- LCD display
- Double insulated
- Surface mounted
- Temperature control accuracy of +/- 0.6°C
- Easy fit back plate
- Simple to use and quick to install



## Digital Room Thermostat with TPI & Delayed Start

The modern and stylish range of Digital Room Thermostats from ESi Controls are designed to outperform many older thermostats and should be able to produce savings in the order of 10% over and above those achieved by traditional units using older technology. The temperature control accuracy of +/- 0.6°C will reduce the temperature swing that normally occurs with older style thermostats.

The ESRTD3 is an economical and simple to use Digital Room Thermostat. Simply turn the control dial to the desired temperature to control the room temperature. The ESRTD3 includes a LCD display powered by an internal rechargeable battery. The LCD display shows the current room temperature. When the temperature is adjusted, the LCD display will briefly show the revised temperature before returning to the current room temperature. A small flame symbol will appear on the LCD display when the system is calling for heat. The TPI & Delayed Start option provides further potential energy savings and SAP points, with the opportunity to save up to 10% on heating costs.

This is a 3 wire Room Thermostat and needs a Neutral supply.

### Technical Data

Digital Room Thermostat with TPI	ESRTD3
Temperature Control Class	ErP Class IV Product (2%)
Energy Efficiency Technology	TPI (Chrono-proportional) Control, Delayed Start
Fixing	Easy fit back plate
Power Supply	230VAC, 50Hz
Sensing Element	Electronic
Switch Rating	3(1)A 230V AC
Temperature setting Range	5°C to 30°C
Terminal Differential	<0.6°C at 4°/hour
Switch Type	SPDT
Dimensions	L85mm x H85mm x D35mm
Complies with:	EN60730-1, EN60730-2.7, EMC Directive 2004/108/EC, LVD Directive 2006/95/EC