



ESRTD5

5 Series Digital Room Thermostat

- 5 Series Interchangeable Backplate
- TPI Technology
- LCD display
- Double insulated
- Flush or surface mounted
- Temperature control accuracy of $\pm 0.6^{\circ}\text{C}$
- Easy to use and quick to install



5 Series Digital Room Thermostat

The ESRTD5 is a simple electronic room thermostat designed for accurate temperature control with an LCD to display current room temperature, set temperature and flame indicator when the system is calling for heat making it an ideal upgrade for any heating system. Users can also select TPI technology for further energy savings.

The simple click on/off backplate is designed to be fully interchangeable throughout the entire 5 Series range and, with just a 5 volt connection, can be upgraded to different versions safely by the homeowner without disconnecting the power or re-wiring. The new unit will simply click on to the existing backplate and be ready to use – it really is as simple as that. This gives the homeowner full control and flexibility to interchange between any of the 5 Series Room Thermostats with no need for an electrician.

Three wire models with the additional energy saving feature of Delayed Start (ESRTD5D) are also available.

Wireless models are available using 868Mhz 2 way technology for accurate and responsive communication and an easy retrofit solution (ESRTD5RF).

Technical Data

Digital Room Thermostat	ESRTD5
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 230VAC
Temperature Setting Range	5°C to 30°C
Terminal Differential	<0.6°C at 4°/hour
Switch Type	SPST
Dimensions	95mm x 95mm x 39mm
Complies With:	EN60730-1, EN60730-2.7, EMC Directive 2004/108/EC, LVD Directive 2006/95/EC