

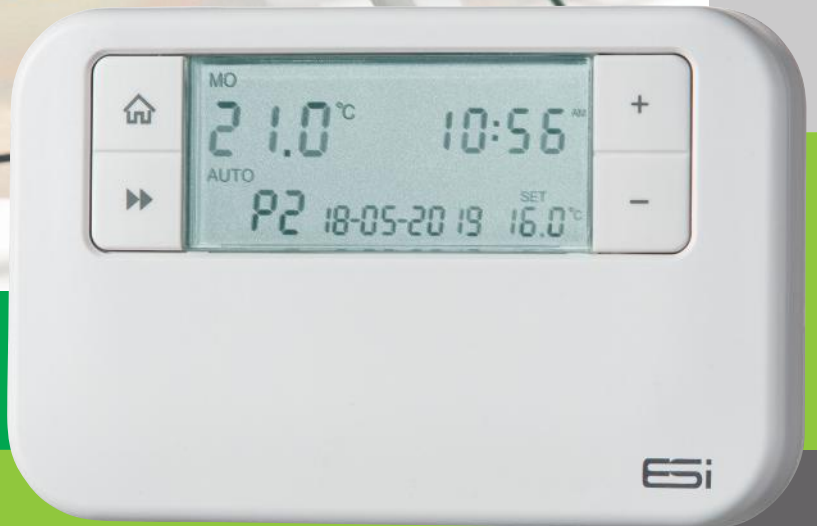
Boiler **PLUS**
COMPLIANT



OpenTherm®

ESI

Energy Saving Innovative Controls Limited



ES RTP4+

Programmable Room Thermostat

- Boiler Plus compliant
- Load Compensation via OpenTherm
- Large, easy to read LCD with back light
- Optimum stop, delayed & optimum start
- 7 day, 5/2 day or 24 hour programming options
- Select either 4 or 6 time & temperature events
- Holiday mode
- Easy to use overrides
- TPI technology
- Automatic BST/GMT 1 hour time change
- Factory set clock and date
- Pre-set built in programme
- Includes optional landlord service safety feature



Programmable Room Thermostat

The ESRT4+ is a 7 day, 5/2 or 24 hour programmable room thermostat designed to provide automatic time and temperature control of all domestic central heating applications.

The ESRT4+ is easy to install and use, and offers the householder a range of convenient, feature-packed options whilst offering supreme levels of heating control, energy efficiency and comfort.

The ESRT4+ programmable room thermostat with its large, easy-to-read LCD display, includes many features, making it ideal for situations where a higher flexibility of control is required. This programmable room thermostat is battery powered and provides true 7 day (5/2 day or 24 hour) programming options, with the choice between either four or six time and temperature events selectable available each day. The ESRT4+ comes pre-programmed for ease of use, but the user can create their own individual programme or modify the existing option.

With built in summer/winter changeover, this product eliminates the need for time-setting and BST/GMT time changes. Time and date are factory-set, making time setting or adjustment unnecessary. The additional features of TPI, optimum stop, delayed start and optimum start provide the householder with further opportunities for saving energy, whilst the optional landlord service safety feature offers protection for tenants and landlords against illegal boiler negligence (in compliance with Gas Safety Regulation 36).

Technical Data

Programmable Room Thermostat	ESRT4+
Temperature Control Class	ErP Class IV Product (2%)
Energy Efficiency Technology	TPI (Chrono-proportional) Control, Delayed Start, Optimum Start, Delayed Stop
Programming	7 day, 5/2 day & 24 hour
Power Supply	2 X Alkaline Batteries 1.5V (Type AA)
Temperature Adjustment Range	5°C to 35°C
Total Switch Rating	8(2)A 230V AC
Contact type	SPDT (voltage free changeover contacts)
Power Reserve	3 years
Plastics	Thermoplastic, flame retardant
Protection Rating	IP30
Dimensions	127mm x 81mm x 28mm
Number of events per day	4 or 6
BST/GMT time change	Automatic
Factory Pre-set programme	Yes
Complies with	EN60730-1, EN60730-2.7, EMC Directive 2004/108/EC, LVD Directive 2006/95/EC