

## PRE5502ec ecostat 3 Stage Infra-red Settable Intelligent Remote Thermostat with clock



### Key features.

- Terminal connections
  - Live, Neutral supply
  - Common, Normally open (link supplied for mains output)
  - 230V AC 50Hz Live boost trigger
- Switches loads up to 16A resistive
- 230V AC at 50Hz supply
- Standard single gang plate
- Locked temperature set-points
- No user control, remote trigger only clock trigger only
- Active indicators
- Event time clock function
- Tamperproof Infra-red programming via the PRE5901 programming handset (available separately)
- Open window deactivation when used in conjunction with the PRE9700 (available separately)

The all new PRE5502ec "ecostat" is one of the next generation time and temperature limiting thermostats from the Prefect stable.

Designed to optimize energy savings with its unique three stage technology, the new PRE5502ec combines both operational efficiency with automation thanks to its unique built-in 3 stage programming and secure temperature set-points.

The PRE5502ec has no user controls allowing full control of the unit, the unit can only be triggered into comfort mode when a 230V AC at 50Hz is applied to the unit remote trigger terminal.

The PRE5502ec can be pre-programmed to a wide range of temperature and time settings to suite all situations, and then locked, making the new PRE5502ec tamperproof, insuring that predicted energy savings are achieved.

Prefect's unique understanding of this market, influences the design of all our products, this is why the new "ecostat" range boasts local Infra-red

programming via the PRE5901 Handset, so should there be a need to make a change to the times or temperatures, it can be achieved simply, quickly and securely. Alternatively for larger projects, we can factory pre-set your preferred settings at point of manufacture, thus insuring continuity, whilst reducing time on site.

In addition the New PRE5502ec boosts an event timer allowing you to select two pre-warm times a day, allowing you to balance guest comfort whilst insuring energy is not wasted.

The all new PRE5502ec Cleverly simple!



Prefect Controls specialize in the automatic control of heating, lighting, and ventilation systems. We offer simple, energy efficient solutions which will save money on heating and lighting in new buildings and in existing properties. Why pay higher gas and electricity bills than you need to? **Call us to see how we could help you to cut your energy costs by up to 50%**

For further details contact **Glen Golding** on: 01787 320 604

*Cleverly simple control of energy...*

Prefect Controls Ltd Unit 2, Church Field Business Park, Church Field Road, Sudbury, Suffolk, CO10 2YF  
Tel: 01787 320 604 Fax: 0845 450 3020 Email: mail@prefectcontrols.com Website: www.prefectcontrols.com  
Due to our policy of continuous improvement, we reserve the right to change specifications without notice

RoHS Compliant

