

# PRE420I Wall Mounted Microwave Sensor

# Prefect

Prefect Product File



## Key features.

- SUPPLY VOLTAGE 220-240 Volts AC 50Hz  
LOAD: 10A of lighting and or ventilation including incandescent, fluorescent, compact fluorescent, low voltage (switch primary of transformer).
- TIME OUT PERIOD Adjustable 15 seconds to 99 minutes.
- LIGHT LEVEL Optional adjustment by PRE5901 & PRE5903 programming handsets
- FIXING METHOD Surface fixing 25mm deep plastic surface mount moulded box.
- Flush fixing 25mm steel wall box or 32mm deep cavity wall box.
- TERMINAL CAPACITY 2.5mm<sup>2</sup>
- MATERIAL Flame retardant ABS
- TYPE Class 2
- CONFORMITY EMC-2004/108EC  
LVD-2006/95/EC

With a detection range of up to 30 metres the PRE420I wall mounting microwave detector is ideal for controlling lighting, heating and ventilation over large areas, especially corridors.

The PRE4201 mounts directly on to a standard single gang switch box sunken or surface.

This product has an integral sensitivity and time adjustment. All timings, light levels, and all other parameters are programmed via the PRE5901 or PRE5903 programming handsets. Once programmed the parameters are fully tamperproof. One handset will program all PRE4201 sensors and a selection of other Prefect products.

Other variations available:

PRM - Standard detector

VFC - Isolated changeover contact

LV - Low voltage, isolated changeover contact



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

