

PRE420I-LV Low Voltage Wall Mounted Microwave Sensor

Prefect Product File



Key features.

- SUPPLY VOLTAGE Min 11.5VDC Max 36VDC
Min 10VAC Max 26.5VAC LOAD: Low voltage supply with relay output rating 16A resistive, 10A inductive
- 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 2.5mm²
- 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.

Other variations available:

- PRM - Standard detector
- VFC - Isolated changeover contact
- LV - Low voltage, isolated changeover contact

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.



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...

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Due to our policy of continuous improvement, we reserve the right to change specifications without notice

RoHS Compliant

