

PRE4202-PRM

Ceiling-mounted microwave sensor



Cleverly simple
control of energy.



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).
- Infra-red setup via programming handset
- Time out period - Adjustable 10 seconds to 99 minutes
- Light level - Light to Dark
- Terminal capacity - 2.5mm²
- Material - Flame retardant ABS, fixing clip polypropylene
- Type - Class 2
- Frequency - 5.8 GHz
- Temperature - -10°C to 35°C
- Conformity - EMC-89/336/EEC LVD-73/23/EEC
- 5-year warranty

The PRE4202-PRM is a mid-range microwave presence/absence detector for the automatic control of lighting, heating and ventilation.

The extended range that a microwave detector provides can enable the unit to replace several traditional PIR detectors. This detector has a low profile design which allows flush mounting into a ceiling tile, or surface mounting using an optional back box (PRE3BB). It's reduced head size makes it unobtrusive to occupants.

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 PRE4202 sensors and a selection of other Prefect products.

PRE4202 options:

- DD Digital dimming
- AD 1-10v analogue dimming
- VFC Volt free contact

Due to our policy of continuous improvement, we reserve the right to change specifications without notice. All information was correct at time of when this product file was produced - June 2020