Engaged / Vacant Indicator System for Toilet Areas

IGEVIKIT

This system provides an effective means of communicating the engaged / vacant status of a toilet area to customers and staff. Suitable for use in both general workplaces and also publicly accessible toilets in shops, restaurants and bars etc. The system is designed to help in achieving social distancing requirements in the fight against COVID-19.

The system is provided in a kit and consists of the following components:

- Main Control Unit this can be hidden away and requires a mains 230vac supply.
- 360 degree PIR movement sensor to be installed on the ceiling inside the communal toilet area
- Door contact switch to be fitted to the door on the entrance to the communal toilet area (surface and flush mount versions provided)
- Red / Green indicator lights to be fitted outside of the door to the communal toilet area
- Low voltage cable and clips for connecting the components together

Benefits and Features

- Automatic engaged/vacant indication
- Clear red and green indications
- Comprehensibe kit
- Simple to install
- Controller Dimensions: 300 x 195 x 50 mm
- Indicator Dimensions: 87 x 87 x 36 mm
- UKCA and CE marked, ROHS compliant
- Manufactured in the UK

How it works

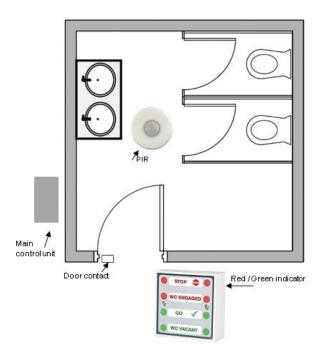
The system works by detecting whether the outer door to the facility has been opened and then closed, after which the system checks for movement inside the toilet area. When the toilet area is unoccupied the WC Vacant - green lights will be illuminated. If movement is detected then the WC Engaged - red lights will be illuminated. The WC Vacant - green lights will only illuminate again after the door has been opened and closed again and no movement is detected inside the toilet area.

Note: For the system to work effectively, the entrance door to the communal toilet area cannot be wedged open, the system relies on seeing the door open and close. The door should be fitted with a door closer which is correctly

adjusted to close the door safely but as swiftly as possible.

All components of the system need to be hard wired back to the main control unit using cable provided. A competent electrician or security / fire installation engineer should be used to carry out the installation.





Example of optional illuminated sign with custom wording. This item is NOT included in the kit but can be ordered using Part code S1799IL. The lead time for this item is approx. 2-3 week.





