

## Disability Toilet System

### Overview:

The sensors will function without actual touch – work through gloves and are washable.  
Free entry or with Access Control.

The Control system will facilitate any scenario including Rail systems.

**Swing Door:** Leaving the Door in an unlocked state enables Manual or Assisted entry.

This also encourages the user to locate the “Touch to Lock” sensor therefore ensuring that the system has been switched to the “Engaged” mode before using the facility.

**Entering:** the facility either Manually or with “Assisted Entry” the Door must be shut before the “Touch to Lock” sensor will function, therefore inhibiting pranksters. This is achieved by a Normally Closed Door contact, preferably incorporated within the Lock. Simply operate the “Touch to Lock – Touch to Open” sensor to lock the door. The Red LEDs will illuminate on both internal and external units denoting “Engaged”. The “Assisted Entry” sensor will no longer function.

**Exiting:** the facility simply operate the “Touch to Lock – Touch to Open” sensor, the Red LED changes to Blue & the door will unlock and Open Automatically (if fitted)

**Emergency Exit / Entry:** the Emergency Entry key switch can be supplied mounted within the external “Door Assist” fascia.

We strongly advise the fitting of an “Activated signal” Sounder to the Emergency – Break Glass unit to announce that the Door will not be Locked when in “Locked” mode, and requires resetting.

### Vacant / Engaged:

A link on the PCB enables Flashing or Solid status LEDs. Blue for Vacant – Red for Engaged

A separate Engaged / Vacant sign is available when incorporated into an access control system.

A Proximity Access reader is available incorporated within the Round Engaged – Vacant unit.

### Sensors / Signage:

Any combination of sensor can be incorporated (bespoke label option)

An additional Engaged / Vacant illumination panel is also available.

**Power Supply:** A 12 or 24 v Minimum 1A Battery Backed Power supply is required.

The system can be simply interfaced into an Access Control system when restricting access is required.

