



Disabled Toilet Alarm System



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- Compliant to Building Regulations Part M
- Meets requirements of DDA
- Optional divert of alarms to mobile phones
- Management of Disabled Toilet Alarms
- Audible and Visual Alarm
- Highly visible Pull Cord
- Optional intercom facility



Disabled Toilet Communication

Disabled Toilet Alarm Systems from Complusteltronic fulfill and exceed the requirements of Building Regulations Part M for Disabled Toilets.

In its basic form, the system consists of a ceiling mounted pull cord, reset unit and visual / audible alarm (Over Door Indicator (ODI)). The system can easily be expanded to enable the alarms to be transferred to a remote reception or security desk alarm station.

It is also possible to add an intercom station to enable the occupant to speak to the remote master station. Naturally protection against eavesdropping is standard.

The very high system flexibility and modular design makes it simple for the designer to incorporate required customer options, ensuring the right system design for each application.

- Basic toilet alarm system is expandable upto 64 toilets comprising: Ceiling mounted pull cord and ODI.
- Fully Compliant to Building Regulation Part M and beyond.
- Fully compatible with other Commerc Intercom Solutions
- Expandable to combine multiple Disabled Toilets to one or more remote control position
- A single CAT-5 Cable per toilet and per reception / security station.

 **Complusteltronic**
Integrated Intercom Solutions



Basic System

PC001

Ceiling Mounted Pull Cord

This is mounted inside the toilet cubicle and has a 4m cord with two red, circular handles and a visual indicator to show when it is activated. A single pull activates the Over Door Indicator and Sounder and raises an audible and visual alert at the remote master station (if supplied). The master station can acknowledge the alarm but it can only be cleared from the Reset unit inside the toilet cubicle.

Cabling: 4 wires CW1308; CAT-5; etc.



SG400

Overdoor Indicator (ODI)

This unit is mounted outside the toilet cubicle and comprises a visual indicator on a stainless steel plate suitable for fitting to a UK single-gang back box. It is activated by the Pull Cord and remains active until the alarm has been cancelled by the reset button inside the toilet cubicle.

Size: 86 x 86 x 2mm
Cabling: 2 wires CW1308; CAT-5; etc.



SG400B

ODI & Sounder

This unit is mounted outside the toilet cubicle and comprises a visual indicator and audible alert on a stainless steel plate suitable for fitting to a UK single-gang back box. It is activated by the Pull Cord and remains active until the alarm has been cancelled by the reset button inside the toilet cubicle.

Size: 86 x 86 x 2mm
Cabling: 2 wires CW1308; CAT-5; etc.



RB401

Reset Panel

This unit is mounted inside the toilet cubicle and comprises a Reset button mounted on a stainless steel plate suitable for fitting to a UK single-gang back box. Pressing the button once, resets the Over Door Indicator and audible alert and resets the alarm at the reception / security master station, (if fitted).

Size: 86 x 86 x 2mm
Cabling: 2 wires CW1308; CAT-5; etc.



INT401/2

Control Unit & Power Supply

This is normally mounted in the ceiling or other nearby location. The Pull Cord, ODI and Reset buttons are wired to this unit. If fitted the intercom and remote master stations are also connected.

Cabling: to GE200 1 x CAT-5 per 2 toilets, up to 1000m.
Power Supply: 230VAC / 1A



Additional Modules

EE311

Master Station

This Master Station is normally located at remote reception or security desks and has a large, 6 character alpha-numeric display. All Toilet Alarms and intercom calls can be queued, viewed and selected by scrolling through the display. Alarms are identified by their 6-character description. Cable faults are also shown. A bright red led clearly indicates when the station is active. A full keypad enables calls to be made to other non-disabled toilet intercoms such as doors or gates. Available in Black or Light Grey.

Size: 230 x 66 x 55mm (HxWxD)
Cabling: 1 pair CW1308; CAT-5; etc up to 1000m



EE380CS/12L

Master Station

This desktop mounting Master Station caters for initially 12 toilets and is expandable to 24, 36 or 48 toilets by simply adding additional button/LED modules. It provides individual buttons and multi-colour LEDs for each toilet giving the User an immediate overview of the entire system at a single glance. It is also available in a flush mounting panel version. Additional Master Stations of any type can be added as required. A plug in power supply is included

Size: EE380C Keypad/display module: 230 x 66 x 55mm (HxWxD)
EM302 12-Button/LED module: 230 x 66 x 55mm (HxWxD)
Cabling: 1 pair CW1308; CAT-5; etc up to 3000m Power: 12-24 VAC or 15-35 VDC 750mA Max



SF101D

Slave Station

This is a 2-wire digital stainless steel single button sub-station suitable for flush or surface (SS101D) mounting. Its vandal and weather resistant construction makes it ideal for use in areas such as doors or gates and disabled toilets. The unit features full duplex, high quality speech and cable fault monitoring. If required, the loudspeaker and microphone can also be acoustically monitored for failure.

Flush Mount Size: 215 x 135 x 35mm (HxWxD)
Cabling: 1 pair CW1308; CAT-5; etc up to 1000m



Centrals

GE700/200

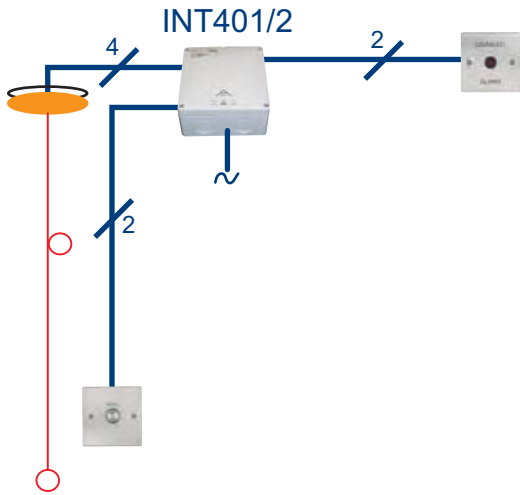
Centrals

This can be located almost anywhere in the building and has capacity for an unlimited number of toilets. It connects the remote master stations, toilet intercoms, alarms etc. It can even divert alarms to mobile phones or DECT phones when reception is un-manned. All cables are monitored for short and open circuits.

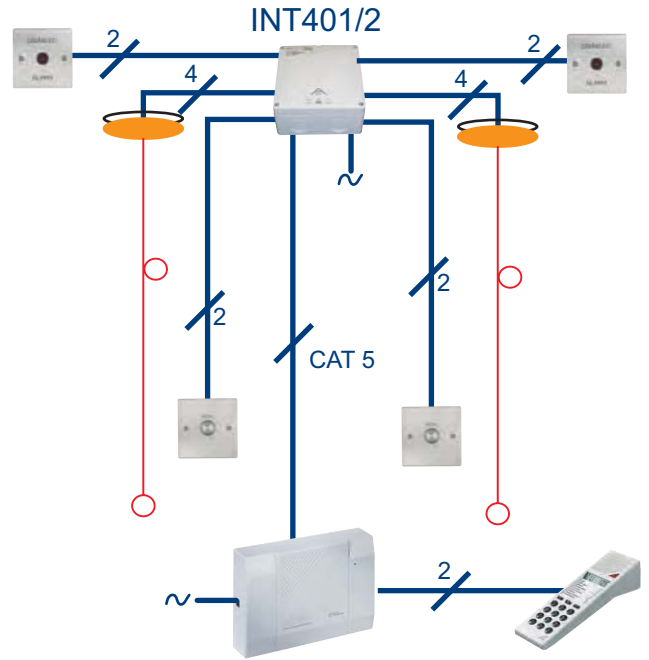
GE200 Size: 210 x 310 x 78mm (HxWxD)
Cabling: 2 pairs CW1308; CAT-5; etc Power: 230 VAC / 5A



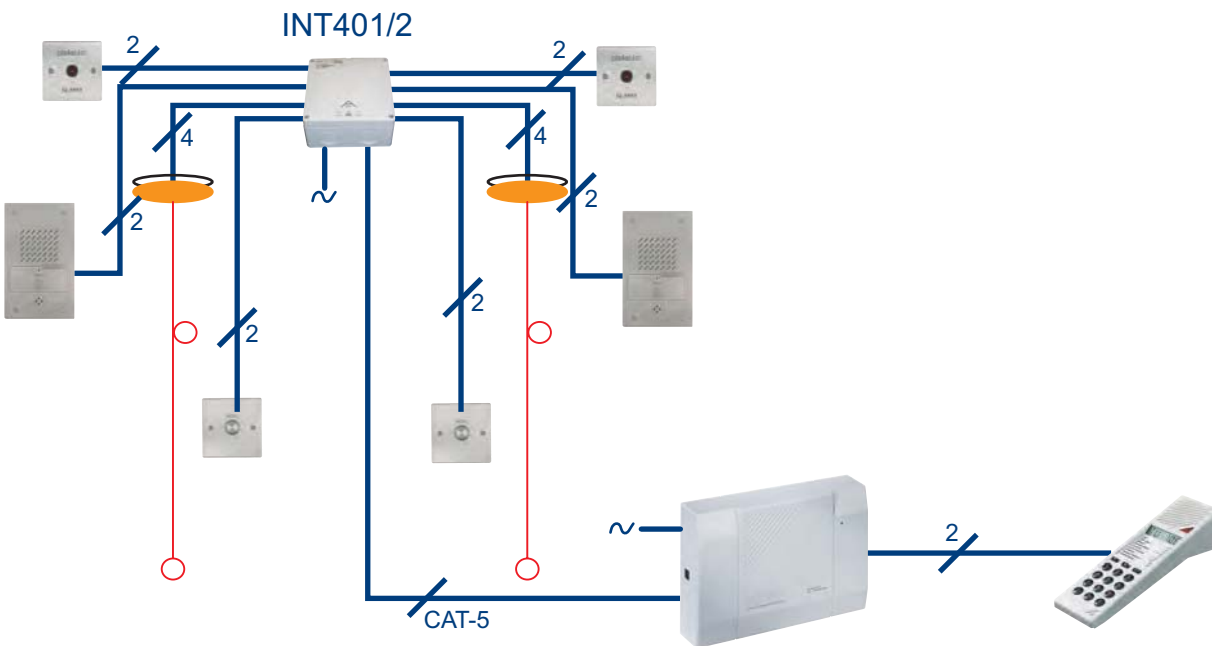
Single Toilet



Double Toilet with Remote Master



Double Toilet with Intercom & Remote Master



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