

## Emergency Assist Alarm - Stand Alone Kit



The Emergency Assist Alarm - stand alone kit provides the perfect solution for conformity with the Building Regulations Document M and Equality Act 2010.

This is a simple 2 wire system that has been specifically designed to meet the needs of disabled service users and conforms to all the relevant requirements; Disability Rights Commission code of practice, English Tourism Council Recommendations and RNIB signage guidelines.

The use of combined high output blue LED indication and buzzer ensures a response to the call.

The Emergency Assist Alarm - stand alone kit comprises of all the components needed to install a fully compliant system, with additional parts available separately.

### Features

- Complies with regulations & recommendations
- Dual loop pull cord
- High contrast labels
- Blue indication

### Benefits

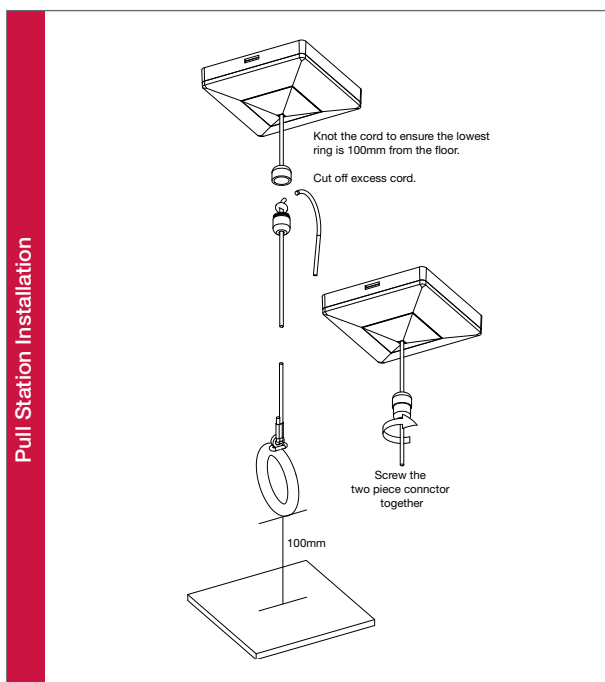
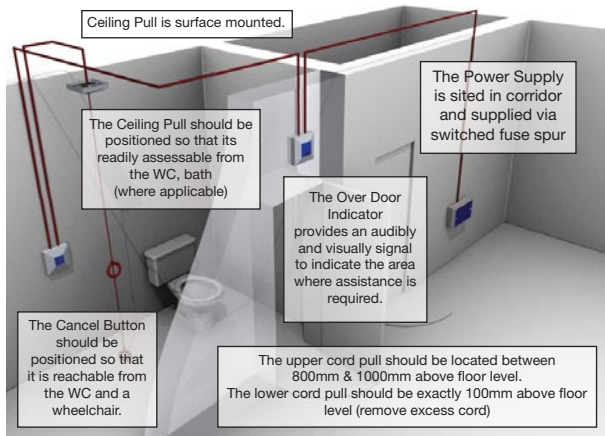
- Quick and simple installation, with limited cabling requirements.
- High contrast printing for increased visibility.
- Tactile Braille signage to assist partially sighted people to easily operate the cancel plate.
- Additional plate can be added to give system flexibility.

## System Installation

The Emergency Assist Alarm should be installed in accordance with the recommendations of BS8300 and to the requirements of Building Regulations Approved Document M. The diagram below demonstrates a typical layout for installation in a disabled person toilet.

Note: Where pertinent other or alternative standards of design and installation should be adhered to.

All system components are designed to be sited internally and positioned in locations where they are readily accessible by the user. The area should be clean and dry. Sound and light levels allow the status of all device indicators and sounders to be seen and heard.



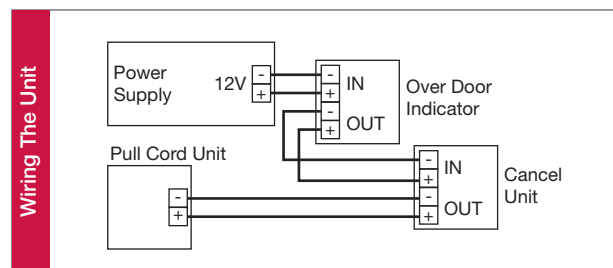
## Mains Wiring

The general requirement for the mains supply to the call controller is fixed wiring, using three core cable of not less than 1mm<sup>2</sup>. This should be fed from an isolating switched fused spur, fused at 3A, which is marked appropriately and secure from unauthorised operation.

All mains wiring should be provided in accordance with the current edition of the IEE Wiring Regulations (BS 7671) or in accordance with the relevant national wiring rules.

## Extra Low Voltage (ELV) Wiring

Always segregate low voltage wiring from the mains wiring. System requires minimum 2 core 0.4mm<sup>2</sup> cable. All wall-mounting devices should be mounted onto a back box of the required depth.



OUT	IN
PSU Unit	Over Door Indicator
Over Door Indicator	Cancel Unit
Cancel Unit	Pull Cord Unit

## System Operation

<b>Normal State</b>	Power Supply Unit power LED is lit.
<b>To Place a Call</b>	Operate the Pull Cord. LED's will illuminate on, Pull Cord Unit, Cancel Unit and Over Door Indicator. An internal buzzer will also sound in the Over Door Indicator.
<b>To Reset Call</b>	Press the Cancel Button.

Product Code	Product Description
CFEAPULLKIT	Emergency Assist Alarm - Stand Alone Kit (1x Power Supply Unit, 1x Over Door Indicator, 1x Cancel Button, 1x Pull Cord Unit, 1x Disabled Sticker)
<b>Individual Emergency Assist Alarm Components</b>	
CFEAODI	Emergency Assist Alarm Over Door
CFEARSP	Emergency Assist Alarm Cancel Button
CFEAPULL	Emergency Assist Alarm Pull Cord Unit
CFEACORD	Emergency Assist Alarm Pull Cord Accessory Pack
CFEADS	Emergency Assist Alarm Disabled Sticker (pack of 5)