



# 800 SERIES

## NC951 DISABLED PERSONS TOILET ALARM KIT

C-TEC's new-look NC951 includes everything required for a BS8300 clause compliant emergency assistance alarm (except cables & fixings).

Attractively designed and simple to use, it allows a distressed person to raise an alarm in the event of an emergency.

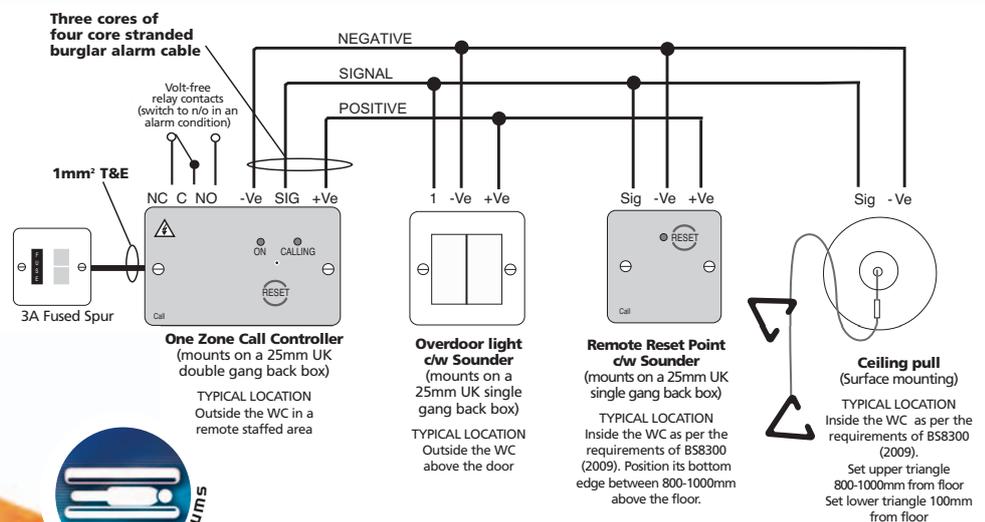
To operate, the user simply pulls the cord of a ceiling pull unit to activate a light and sounder outside the calling room.

Ideal for use in all types of disabled persons/accessible toilet applications, the NC951 can also be used as a single zone emergency assistance alarm in changing rooms, solariums, accessible bedrooms, interview rooms, reception areas, etc.



- Attractive compact design blends perfectly into any sort of decor
- Double gang call controller features a volt-free relay output, a rotary volume control, Braille text and on-board rechargeable battery backup facility
- Remote reset point c/w sounder provides audible and visual indication of an alarm call inside the WC to reassure users help is on the way
- Simple to install 12V system - four core stranded security cable is ideal for most installations
- Ceiling pull features two open sided triangular bangles for ease of use by the infirm
- Disabled WC sticker included in all kits
- All wall-mounting plastic accessories fit 25mm backboxes. Ceiling pull is surface mountable
- Rechargeable back-up battery provides up to 24 hrs stand-by and 15 mins alarm running time
- System can be easily expanded to include up to three additional 800 Series Call System devices
- Can be used to help building managers and service providers comply with BS8300 (2009) and the Disability Discrimination Act

### Typical NC951 wiring





The installation of a disabled persons toilet alarm / emergency assistance alarm is recommended for many shops, leisure centres, hotels, museums, churches, theatres and other public buildings by the Disability Discrimination Act, the Care Standards Act, BS8300 and the English Tourism Council's National Accessibility Scheme. Specified by a host of local authorities, C-TEC's NC951 offers a reliable and cost-effective solution to calling for assistance in the event of an emergency.

## NC951 KIT CONTENT AND DEVICE DESCRIPTIONS



### ① NC942B Single Zone Call Controller c/w 12V PSU

Used to provide power to the system, the NC942B call controller features a volume adjustable buzzer, a zonal alarm LED (to provide audible and visual indication of a call), a mute/reset button with braille text (for silencing or cancelling calls) and a volt-free relay with normally open, closed and common contacts rated at 30Vd.c. @ 1A (to switch optional externally powered devices such as sounders, strobes or the extra low voltage coils of mains controlling relays). A 500mA Hr rechargeable battery backup facility is also provided which will continue to power the system for approximately 24 hours (standby) plus 15 minutes (alarm running time) in the event of a mains failure. Mounts on a 25mm UK double gang back box.

### ② NC807C Ceiling Pull Unit

Used to generate a call on the system, the NC807C incorporates a red confidence light/diffuser that emits a bright red glow over a wide area to reassure the user that a call has been made, a 3m cord and two red triangular pull bangles specially designed for ease of use by the infirm. Please note, for applications requiring more than one point of call (i.e. at the WC & the wash basin), up to three ceiling pulls can be daisy-chained together. Surface mountable.

### ③ NC809DBB Reset Point c/w Sounder

The NC809DBB allows calls generated by the ceiling pull to be cancelled at source, i.e. inside the WC. It also features an on-board reassurance LED and sounder (to provide audible and visual indication of an alarm call inside the WC and to help reassure users that help is on its way). Like the call controller, its label includes Braille text for ease of use by the visually impaired. Mounts on a 25mm UK single gang back box.

### ④ NC806CS Overdoor Light c/w Sounder

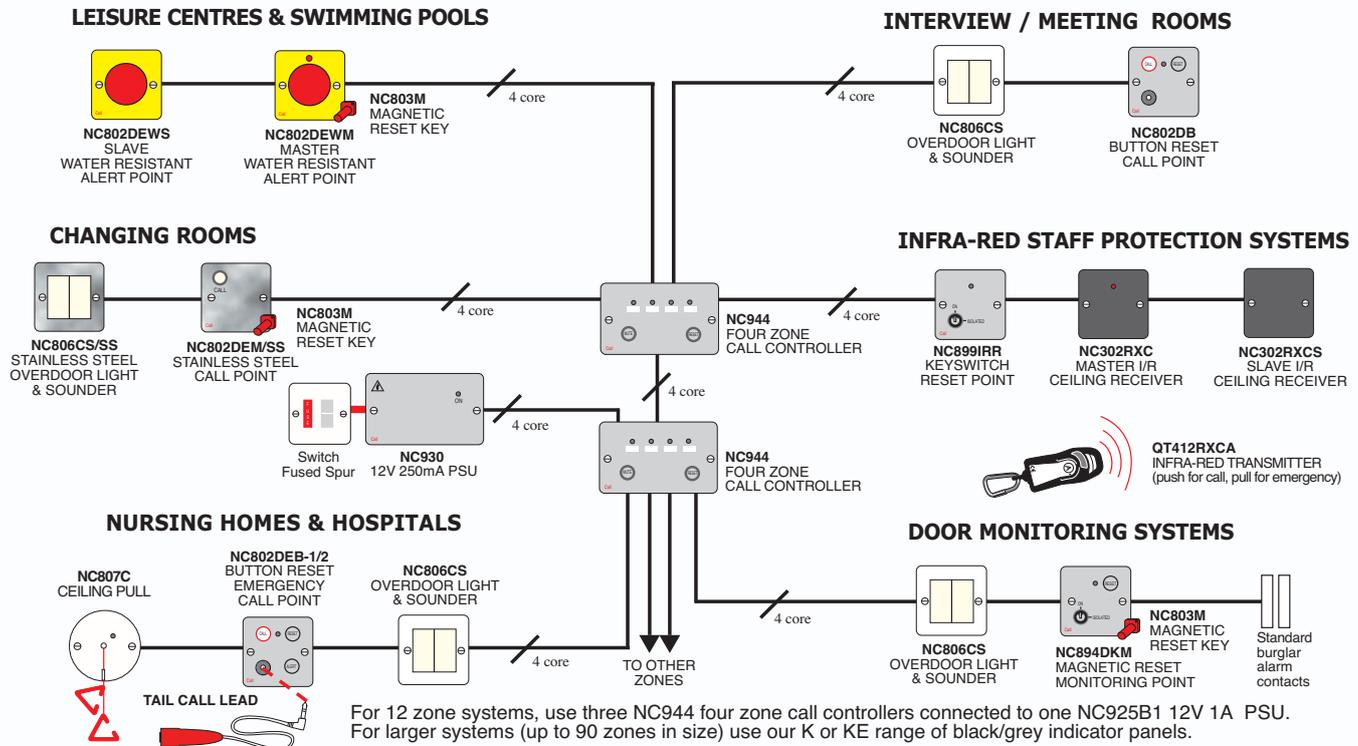
Used to provide additional audible and visual indication of an alarm call outside the WC/calling room, the NC806CS features a series of ultra-bright LEDs in a triangular shaped diffuser making it highly visible from a distance. Usually located directly outside the WC above the door. Mounts on a 25mm UK single gang back box

### ⑤ NC949 Disabled WC Sticker

A gloss finished, permanent vinyl sticker featuring the universally recognisable Disabled WC symbol.

The compatibility of all the above devices with our entire range of 800 Series call system components (including four zone call controllers) facilitates straightforward system expansion and allows the system to be easily adapted for other applications. Refer to the diagram below for further details.

## EXAMPLE WIRING CONFIGURATIONS & TYPICAL APPLICATIONS FOR OTHER 800 SERIES DEVICES



### Also available: The PDA RANGE of induction loop systems for the hard of hearing

C-TEC manufacture a wide range of audio-frequency induction loop systems for the hard of hearing. Available in a variety of cost-effective kit formats, they can be used to help building managers and service providers comply with the requirements of BS8300, the Disability Discrimination Act, the Care Standards Act and the National Tourism Council's National Accessibility Scheme. Contact your distributor for details.

