

## Accessible Disabled Persons Toilet Alarm Kit

Part No. **NC951**



### Overview

The UK's market-leading Disabled Persons Toilet Alarm kit.

Includes everything required for a BS8300 clause compliant emergency assistance alarm.

Attractively designed, easy to install and simple to use.

Allows a distressed person to raise an alarm in the event of an emergency. To operate, the user pulls the cord of a ceiling pull to activate a light and sounder outside the WC and on the system's Call Controller.

New 'Call Accept' functionality allows staff to send an intermittent call acknowledgment signal inside the WC to confirm help is on the way.

Includes an NC943B 12V 140mA Call Controller c/w standby battery and relay, NC807C Ceiling Pull, NC806CS Overdoor Light c/w Sounder, NC809DBBT Accessible Toilet Reset Point c/w Sounder and NC949 Accessible WC Sticker.

Can be wired in 4 core stranded security cable.

Can also be used as a single zone emergency assistance alarm in changing rooms, solariums, interview rooms, reception areas and more.

### Technical Specifications

Mains supply	230V 50/60Hz (23mA max. current). 50Hz frequency.
Internal power supply	12V d.c.
Total output current limited to	140mA.
Quiescent current	See individual device listings for NC943B, NC807C, NC806CS and NC809DBBT.
Alarm current	40mA (all NC951 devices, this includes 18mA Zone current).
Max battery size and type	NC943B includes an onboard 500mA rechargeable standby battery that will power the system for up to 24 hours standby and 15 minutes alarm running time.
Auxiliary relays	NC943B has one set of volt free relay contacts (NO/C/NC). Relay activates when a call is received by the controller. Rated at 30V d.c. @ 1A.
Indicators	NC807C & NC809DBBT have red Reassurance LEDs; NC806CS has twin red Alarm LEDs. NC943B has a red Alarm and green Supply Present LED;



Controls	NC943B has a link-selectable Call Accept/Reset button; NC807C has a pull cord with two bangles to generate a call; NC809DBBT has a Reset button.
Expansion connections	For applications requiring more than one point of call (e.g. at the WC and the wash basin), up to 3 ceiling pulls can be daisychained together.
Call acknowledgement functionality	Yes.
Onboard Sounder	Yes (on NC809DBBT, NC806CS and NC943B).
Onboard Infrared Receiver	No.
Product dimensions (mm)	147 W x 87 H x 93 D (NC943B); 87 W x 87 H x 68 D (NC806CS); 87 W x 87 H x 24 D (NC809DBBT). Ceiling pull measures 93mm diameter x 27 D.
Packaging dimensions (mm)	285 W x 201 H x 55 D mm (size of NC951 kit box containing all items).
Construction & finish	Plastic.
IP Rating	IP41 (all wall mounting devices); IP21 (ceiling pull).
Weight	0.60kg.
Operating conditions/temperature	-5°C to +40°C. Max. relative humidity 95% non-condensing.
Notes	The NC951 contains everything required for a stand-alone single zone accessible toilet alarm system. For multi-zone systems consider using one of our NC910 or NC920 range of 10-20 Zone Call Controllers.

