

Accessible Disabled Persons Toilet Alarm Kit

Part No. **NC951**



Overview

- The UK's market-leading Disabled Persons Toilet Alarm kit now with a combined ceiling **and** wall mountable pull cord unit.
- Includes everything required for a BS8300 compliant emergency assistance alarm.
- Easy to install & simple to use.
- Allows a distressed person to raise an alarm in an emergency. To operate, the user pulls the cord of the ceiling/wall pull to activate a light and sounder outside the WC and on the system's Call Controller.
- The system's 'Call Accept' function allows staff to send an intermittent call acknowledgment signal to the WC to confirm help is on the way.
- Includes an NC943B 12V 140mA Call Controller c/w standby battery & relay, NC807C Ceiling/Wall Pull, NC806CS Overdoor Light c/w Sounder, NC809DBBT Accessible Toilet Reset Point c/w Sounder & NC949 Accessible WC Sticker.
- Can be wired in 4 core stranded security cable.
- Can also be used as a **single zone assistance alarm** in changing rooms, solariums, interview rooms, reception areas & 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.
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.
Alarm current	40mA (all NC951 devices, this includes 18mA Zone current).
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/wall pulls can be daisy-chained 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/wall 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 (except ceiling/wall pull which is IP21).
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 Control