

Aidalarm – Mains Powered Disabled Toilet Alarm Controller

A600L

Aidalarm meets the requirements for emergency signalling systems for disabled persons, is fully compliant with BS8300 and meets the requirements of the Disability Discrimination Act. The A600L is a 240VAC mains powered disabled toilet alarm controller. The controller is fitted with a volt free relay output for connection to a Multiguard Indicator such as MG212100 or a building management system.

The Aidalarm A600L controller requires either a S1600-R ceiling mounted RED pull cord or optional S1703PYTC wall mounted call button or Dado Panic Strip. Additionally, a S1708A reset button must be fitted to enable the system to be reset at or near the point of calling. An S1778A over door light /buzzer can be added to give warning in the immediate vicinity.

How the Aidalarm Works

- The Aidalarm controller should be sited where staff are located who can respond to an emergency call.
- Ceiling pull cord and optional Dado panic strip or call buttons are situated in the toilet or other area where assistance may be required.
- Pulling the cord or pressing the panic strip/call button generates an immediate audible/visual alarm at both the WC and at the control panel. An LED illuminates on the pull cord giving the caller reassurance the call has been placed.
- The call can be silenced by pressing the button on the front of the control panel.
- The audible indicators at the WC will bleep every 5 seconds to re-assure the caller.
- Should the cord be pulled again while in the silenced state, the system will call again.
- Non-attendance will cause the panel to bleep every 40 seconds as a warning.
- The system can only be reset by the Press to Reset button located at or near the point of call.

Features and Benefits

- BS 8300 & DDA Compliant
- Controller with High Power Piezo Sounder
- Four selectable Warning Tones
- Low battery warning
- Mains Powered with integral power on LED
- 6 x AA Backup Batteries included
- Audible & Visual Signalling to remote point
- Volt free changeover relay contacts enable remote signalling output
- Control panel configurable functions - Silence, Reset or Disabled
- Pull Cord Instruction Label with Braille text
- Available in kit form, see A600LKITM
- Battery powered version A600B available
- UKCA and CE marked, ROHS compliant
- Manufactured in the UK

Illustration showing connection to other components to form a complete system

