



# L@TITUDE REPEATER

## Configurable Fire Alarm Repeater Solution

### Features

- ▶ Automatic display brightness adjustment
- ▶ Silenceable internal sounder
- ▶ Low current, 24 VDC powered
- ▶ Slim compact construction
- ▶ Configurable functionality
- ▶ Configurable languages
- ▶ Robust, full colour, 7" 800 x 480 touch screen graphical display
- ▶ Full indication of all information displayed at the Fire Control Panel
- ▶ Connection via RS485 Control Panel Network
- ▶ 24 programmable function buttons, Selectable based on user account permissions



### Description

The L@titude Repeater allows a full display and optional control of the L@titude fire alarm control panel from a small and unobtrusive local control station.

Based on an all new hardware and software platform, the large, full colour graphical display with touch screen functionality, delivers information on the status of the fire alarm system to single or multiple locations.

L@titude repeaters can be configured to offer full display and control to replicate the functionality of the fire control panel or to operate as a simple, display only device for applications where access to control the fire alarm system would be inappropriate.

For other annunciation and control applications, L@titude can be configured to provide customisable switches and indications for a host of fire system ancillary functions.

The L@titude Repeater must be connected to the fire control panels' fault tolerant, no RS485 for repeater network using standard, fire rated cable offering flexibility in system wiring.

Available in several standard formats, L@titude can be mounted directly onto a wall, be recessed using our quick-fix adaptor frame or fully flush mounted.

### Specification

Size	235mm (L) x 170mm (H) x 55mm (D)
Construction	1.2mm mild sheet steel
IP Rating	IP 30
Finish	Epoxy powder coated
Colour - lid & box	BS 00 A 05 grey - fine texture
Weight	2 kg
Display	Full colour 800 x 480 LCD with resistive touch screen and automatic backlight dimming
Cable entry	3 knockouts top, 3 knockouts back
24V supply	21 to 30 VDC
RS 485 fire panel network	Up to 32 panel nodes