



# Addressable 1 Loop Control Panel



## Summary

1 Loop addressable control panel fully EN54 approved. supports up to 324 devices on the single loop. Upgradeable to 2 loops with the addition of a loop card. 32 discrete zone multi-colour LED indication. Full cause and effect programming to allow for dynamic annunciation of fire and fault events. USB port for save and restore of settings via standard flash drive. In addition USB allows for standard keyboard and mouse connection for ease of programming. Full colour screen providing very intuitive interaction for both end users and technicians alike. Networkable up to 255 panels using built in Ethernet port or via additional CANBUS network card (20 Panels). Large metal enclosure allowing for both surface or flush mounting with integral glass outer door to protect controls whilst allowing full visibility of display and LED's.

## Key Points

- 32 Zones
- 1 Loop Panel
- 324 Device Addresses
- Supports upto 2 x 18Ah Batteries
- USB Backup and Restore using Flash Drive
- 4.3" color screen LCD, resolution of 480x272
- Fully Networkable Ethernet or CANBUS
- Upgradeable to 2 Loop
- Printer Option

Technical Specification	
AC Input	230VAC (-15%, +10%). 47 ~63Hz. Max current 0.8A
Operating Voltage	18.5 - 30VDC
Operating Current - Standby	< 0.4A
Maximum Operating Current	4A excluding Battery Charge
Battery Current	4A max, current limited
Aux Output Max Current	24VDC 600 mA max
Batteries	(2) BS131N 18Ah (max)
Loop Voltage	16.5 ~ 30VDC
Loop Output Current	0 ~ 0.3A
Network (optional)	CAN (20 Panels) 1000m max
Network (Ethernet)	255 Panels
Sounder output (1)	0.5A maximum
Operating Environment	Temperature range: 0 to 45°C Humidity: 0 to 95% RH, non-condensing
Dimensions	560mm x 430mm x 170mm
Weight	14Kg

