



Addressable 1 Loop Control Panel



Summary

1 Loop addressable control panel fully EN54 approved. supports up to 120 devices on the single loop. 16 discrete zone 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 via additional CANBUS network card (20 Panels). Compact enclosure with ABS front and metal backbox, allowing for both surface or flush mounting.

Key Points

- 16 Zones
- 1 Loop Panel
- 120 Device Addresses
- Supports upto 2 x 7Ah Batteries
- USB Backup and Restore using Flash Drive
- 4.3" color screen LCD, resolution of 480x272
- Fully Networkable CANBUS requires EA-NB

| Technical Specification | |
|-----------------------------|--|
| AC Input | 230VAC (-15%, +10%), 50/60Hz |
| Operating Voltage | 20 ~ 28VDC |
| Operating Current - Standby | < 0.4A |
| Battery Current | 3A max (When the mains is disconnected) |
| Aux Output Max Current | 24VDC 500mA max |
| Batteries | (2) BS127N 7Ah (max) |
| Loop Voltage | 18.5 ~ 28VDC |
| Max Loop Output Current | 500mA |
| Network (optional) | CAN (20 Panels) 1000m max |
| Sounder output (1) | 0.8A maximum |
| Operating Environment | Temperature range: -5 to 45°C Humidity: 0 to 95% RH, non-condensing |
| Dimensions | 400mm x 360mm x 104mm |
| Weight | 3.7Kg |

