

**TWINFLEX
PANELS**
2, 4 & 8 ZONE

The Twinflex Control Panel range offers a complete solution for your fire alarm system...all on just 2 wires

Twinflex control panels are available in 2, 4 or 8 zones.

The 2 and 4 zone panels are controlled by access code and the 8 zone is controlled by a key switch.

- Break glass identification on panel – LED indication on panel display to differentiate between call point or detector alarm
- 72 hour Standby
- All panels have 1 auxiliary sounder circuit
- Special warning on panel for head contamination – LED indication on panel display to signal that optical chamber is nearing the end of its lifespan and should be changed
- Complies to BS and EN
- Repeater panels available
- Walk Test Facility
- Easy to install and configure
- A wide range of input and output functions to make system interfacing simple.
- Dual purpose flush or surface housing for the 2/4 zone panel. An optional bezel is available for the 8 zone panel.



Technical specifications

| | | |
|------------------------|-------------------------------|---------------|
| Compatibility: | Twinflex 2-wire | |
| Construction: | 2/4 zone: | V2 rated ABS |
| | 8 zone: | Mild Steel |
| Operating Temperature: | 5°C to 33°C | |
| Voltage Range: | 18 to 35v DC | |
| Main voltage: | 230v AC +10% -15% | |
| PSU Output: | 2/4 zone: | 900 mA |
| | 8 zone: | 3A |
| Panel Inputs/Outputs: | 1 x monitored sounder circuit | |
| | 1 x monitored relay circuit | |
| | 1 x common fire relay SPCO | |
| | 1 x common fault relay SPCO | |
| | 1 x non latching input | |
| | 1 x 24v DC auxiliary supply | |
| | Repeater inputs and outputs | |
| Zone voltage: | 30v DC | |
| Sounder Output Load: | 2/4 zone: | 500 mA |
| | 8 zone: | 800 mA |
| Battery Requirements: | 2/4 zone 72hr: | 2 x 2.1Ah 12v |
| | 8 zone 24hr: | 2 x 3.3Ah 12v |
| | 8 zone 72hr: | 2 x 7Ah 12v |
| Part Code: | 2 zone: | 502 0002 |
| | 4 zone: | 502 0004 |
| | 8 zone: | 502 0008 |

