# CFP Fire Alarm Panels

#### **Features**

- LPCB certified to the latest versions of EN54 Parts 2 and 4
- Intuitive user-friendly interface with colour-coded buttons and combined keypad/keyswitch entry to access level 2
- 2, 4 or 8 zone circuits (dependent on model purchased)
- 4 conventional sounder circuits
- Integral 1.5A EN54-4/A2 compliant switch mode PSU
- Wide range of engineering functions including zone test, coincidence\*, zone delay and non-latching zones\*
- 2 on-board relays (fire and fault)
- 2 open-collector outputs (remote and reset)
- 'Class change' and alert inputs
- Installer friendly design accommodates easy first fix and straight forward maintenance
- Attractive flush or surface mountable plastic lid and enclosure - no bezel required
- Low 25mA guiescent current. Mains failed/internal sounder active, power supply and general fault lights lit
- Multiple indicators
- End of line units included (one per zone)
- Ancillary system expansion connections provided for up to 8 two-wire repeaters (1 FPA-226 network driver card required per system) and optional relay card
- Space for 2 x 12V 2.1Ah or 3.2Ah VRLA batteries
- Standard panel versions have ancillary connections for system expansion, zone test and fault diagnostic facilities; standard panels also feature zone delay, non-latching zones and coincidence (double-knock) facilities

Features marked \* fall outside the scope of EN54 part 2

Width 380mm x Height 235mm x Depth 96mm (Weight 1.75Kg without batteries)

## Construction

RAL7035 textured plastic lid and base

#### Ingress Rating IP30



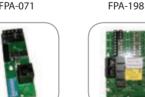
FPR-006



















FPA-227/228

FPA-260 FPA-595

FPA-996



#### Fire Alarm Panels

The Alami Laneis			
Cat No	Description	Max Battery Type & Size	
FP-038E	2 zone economy conventional panel	2 x 3.2Ah (FPA-071)	
FP-039E	4 zone economy conventional panel	2 x 3.2Ah (FPA-071)	
FP-040E	8 zone economy conventional panel	2 x 3.2Ah (FPA-071)	
FP-038	2 zone standard conventional panel	2 x 3.2Ah (FPA-071)	
FP-039	4 zone standard conventional panel	2 x 3.2Ah (FPA-071)	
FP-040	8 zone standard conventional panel	2 x 3.2Ah (FPA-071)	

- · All fire alarm panels have 4 sounder circuits
- Batteries to be ordered separately

### Repeater Panel

Cat No	Description	Max Battery Type & Size
FPR-006	8 zone repeater panel	2 x 3.2Ah (FPA-071)

- Maximum of 8 repeater panels per system (network card required at main panel)
  Repeater panel is only suitable for use with standard panels and cannot be used with economy panels
- Batteries to be ordered separately

#### Panel Accessories

Cat No	Description	
FPA-198	1 gang keyswitch auxiliary device isolator	
FPA-199	24V 5A keyswitch with buzzer	
FPA-226	Network driver card (1 required per system)	
FPA-227	Relay output card (provides reset, fault aux fire and remote relay outputs)	
FPA-228	Relay output card (as per FPA-227 plus 8 output per zone relays)	
FPA-260	Spare red key for conventional/addressable fire alarm panels	
FPA-595	Spares pack inc. 8 x capacitors, 4 x resistors, 1 x fuse, 1 x battery link	
FPA-996	4 zone monitored sounder extender 2 gang	

#### FPA-304 SHORT MESSAGE COMMUNICATOR

The FPA-304 short message communicator provides a cost-effective, easy-to-install solution for signalling alarm and other system conditions by sending a SMS text message to the user using  $\mathsf{GSM}\ \mathsf{technology}.\ \mathsf{The}\ \mathsf{unit}\ \mathsf{ensures}\ \mathsf{that}\ \mathsf{key}\ \mathsf{people}\ \mathsf{are}\ \mathsf{contacted}\ \mathsf{the}\ \mathsf{moment}\ \mathsf{there}\ \mathsf{is}\ \mathsf{a}\ \mathsf{status}$ change in the system, enabling fast incident response. Call our sales team now for further details.

