



CONVENTIONAL
12 ZONE FIRE ALARM PANEL
Model no:AC103FP12

Overview:

The conventional 12 zone fire alarm panel is designed to provide power, to receive the signal from conventional detector/MCP, and to trigger designated sounder beacons to alert/evacuate the occupants, also to trip AHU, AC supply etc. It pin-points the zone location of fire for whose indication LED display is provided. This unit can be connected to 25 conventional devices. The panel enclosure is made of Cold Rolled Sheet and it is aesthetic, sleek, compact to position as front office products.

SPECIFICATIONS

Primary power supply	230V +/- 10%AC,50Hz	
Standby power supply	28V DC(2nos of 12V, 7Ah SMF battery)	
Battery charging voltage	27.5 +/- 1V	
Normal current	143mA	
Battery charging current	500mA(max.)	
Programmable relay contact	4 sets	
Relay contact rating	5 Amps 30V DC	
Operating temperature	10°C to +60°C(Non-condensing or icing)	
Storage temperature	-30°C to +70°C(Non-condensing or icing)	
Humidity	0 to 95% RH(Non-condensing)	
Wiring	2 Core	
Dimensions	Height	430mm
	Width	300mm
	Depth	100mm
Weight	6.656kg	
Device housing	18 gauge sheet metal powder coated	

FEATURES

- Built-in battery charger
- 12 zonal alarm LED.
- Contamination level alert for maintenance.
- Alarm verification feature.
- Smoke detector contamination alarm
- No shielded or twisted pair cable required. Standard 2x1.5 Sq.mm cable can be used.

