

# International Safety Technology Limited

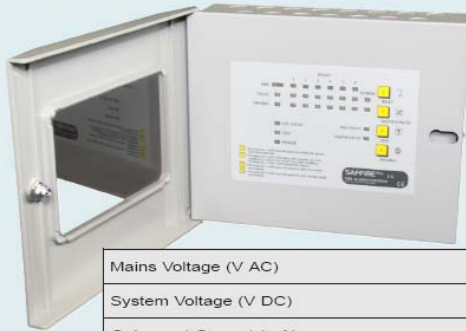
## Saffire 2-6 Zone Conventional Control Panel

- ☺ Microprocessor based conventional fire alarm control panel designed to EN54-2 & 4
- ☺ 2, 4, or 6 detection zones
- ☺ One man test facility
- ☺ Two sets of volt free changeover contacts operable on fire
- ☺ Head removal via zener clamp or active end of line unit
- ☺ Non-latching zone facility
- ☺ Open collector fault output
- ☺ Class change input
- ☺ Zone and alarm disablement
- ☺ 28V 50mA fused supply available on fire



Saffire Two+ Zone Panel .... 05-0012  
 Saffire Four Zone Panel ..... 05-0013  
 Saffire Six Zone Panel ..... 05-0014

## Saffire Protector 1-6 Zone Conventional Control Panel



Saffire 1 Zone Protector Panel ..... 05-0021  
 Saffire 2 Zone Protector Panel ..... 05-0022  
 Saffire 4 Zone Protector Panel ..... 05-0023  
 Saffire 6 Zone Protector Panel ..... 05-0024

	2 Zone	4 Zone	6 Zone
Mains Voltage (V AC)	240	240	240
System Voltage (V DC)	28.4	28.4	28.4
Quiescent Current (mA)	95	95	95
Quiescent Current, Unsilenced Fault (mA)	99	99	99
Minimum Battery Size 2 x 12V Required (Ah)	3	3	3
Detector Voltage (V DC)	20	20	20
Number of Sense Zones	2	4	6
Maximum Number of Detectors per Zone	30	30	30
Firing Resistance (Ohms)	510 ± 200	510 ± 200	510 ± 200
Sense Zone End of Line (Ohms)	3k3	3k3	3k3
Alarm Voltage (V DC)	28.4	28.4	28.4
Number of Alarm Zones	2	2	2
Maximum Alarm Current per Zone (mA)	300	300	300
Maximum Number of Sounders per Zone	16	16	16
Alarm Zone End of Line (Ohms)	10k	10k	10k
Max. Auxiliary Supply Current in Fire (mA)	50 <sup>†</sup>	50 <sup>†</sup>	50 <sup>†</sup>
Panel Weight Including Batteries (kg)	5	5	5
Panel Dimensions (mm)	285 x 230 x 85	285 x 230 x 85	285 x 230 x 85

Specifications may be subject to change without notice

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