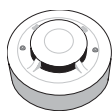


05-0013 Saffire 4 Zone Panel
 05-0014 Saffire 6 Zone Panel

Data Sheet

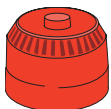
at a glance



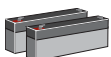
Open Protocol



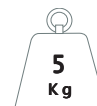
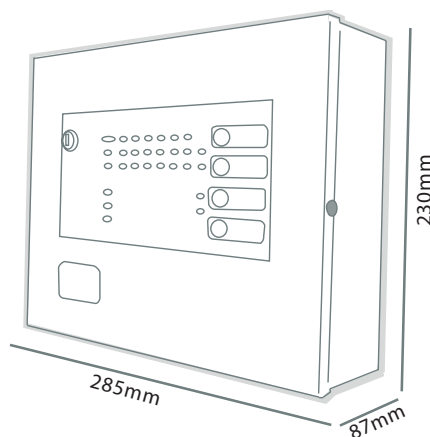
470 Ohm Firing Resistor



2 x Sounder Circuits



Requires 2 x 3Ah Batteries



specification



Microprocessor based conventional fire alarm control panel complies with EN54-2 & 4

4 or 6 detection zones

Two set of volt free changeover contacts operable on fire

Head removal via zener clamp or active end of line unit

Open collector fault output

Zone and alarm disablement

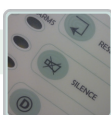
Class change input

Non-latching zones facility

One man test facility

28V 50mA fused supply available on fire

features



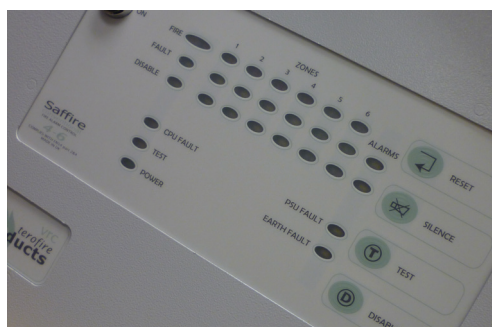
Tactile Touch Buttons



Keyswitch Operation



Affordable Branding



technical data

	2 Zone	4 Zone	6 Zone
Mains Voltage (VAC)	240	240	240
System Voltage (VDC)	28.4	28.4	28.4
Quiescent Current Unsilenced Fault (mA)	76	89	102
Minimum Battery Size (Ah) 2 x 12V Required	2.2	3	3
Detector Voltage (VDC)	20	20	20
No. of Sense Zones	2	4	6
Max No. of Detectors per Zone	30	30	30
Firing Resistance (Ohms)	510 ± 200	510 ± 200	510 ± 200
Sense Zone EOL (Ohms)	3k3	3k3	3k3
Alarm Voltage (VDC)	28.4	28.4	28.4
No. of Alarm Zones	2	2	2
Max. Alarm Current per Zone (mA)	200	300	300
Max. No. of Sounders per Zone	10	16	16
Alarm Zone EOL (Ohms)	10k	10k	10k
Max. Aux. Supply Current (mA) In Fire Condition	N/A	50	50
Max. Permanent 28V Supply Current (mA)	N/A	N/A	N/A
Panel Weight Inc. Batts. (kg)	4.5	5	5
Panel Dimensions (mm)	234x225x85	285x230x85	