



SC - 6831 Conventional Fire Alarm Control Panel



Feature:

- * High and reliable operation performance
- * Conventional panel series available for 2/4/8/16 detection zones
- * Fully programmable using simple menu options
- * up to 25 devices for each zone including detector and manual call point
- * Compatible with wide range of conventional devices
- * Keypad entry to a wide range of engineering functions, including self-test, zone test, zone delay, non-latching zone and evacuation override.
- * LED indications available for short or open circuit of detection zone, sounder circuit and fire alarm outputs
- * One man walk-test and zone isolate facility
- * Up to four programmable supervised sounder circuits
- * Optional signal output board available for extension needs of fire and fault outputs
- * Reserved repeater panel interface for fire alarm indication of multiple zones
- * Three access levels settable via a key switch and an internal switch
- * PCB's produced using surface mount technology and microprocessor controller design
- * Attractive surface mountable metal lid and enclosure
- * Two wires system to reduce installation cabling and installer friendly
- * LPCB approval in compliance with EN54-2 and EN54-4

Technical Data:

Power Supply:	220V/230VAC/AC110V
Battery size:	7Ah/12V
Frequency:	50/60Hz
Input current:	0.35A
Loop Voltage:	15VDC~28VDC
Sounder circuit:	15VDC~28VDC, 300mA
Fault output:	Volt-free, 1A/24VDC
Auxiliary power output:	15VDC~28VDC, standby 20mA and action 500mA
Temperature:	0degC~40degC
Humidity:	+95%, non-condensing
Dimension:	430*330*105mm
Installation:	wall mounted
Cable:	1.5mm or above shield cable