

Model: VG-6832

Conventional Fire Alarm Panel



Features:

- * A unique mini conventional panel designed for the application of telecom sub-station or data center
- * One detection zone for conventional smoke and heat detector, as well as one sounder circuit
- * One fault output, Two fire outputs, which are respond to different alarm levels
- * LED indicators are available for general indications, along with functional buttons
- * The panels is specially designed under 48VDC power input as the requirement of unique applications

Technical Data:

Power Supply: 48VDC
 Operating Voltage: 24VDC
 Current: Standby-100mA, Action-1A
 Dimension: 280*200*60mm
 Installation: Wall-mounted

Model: VG-6623

Conventional Optical Smoke Detector



Features:

- * Intelligent drift compensation to the variation of external environment (temperature, humidity, dust, static).
- * The detector can accurately detect the chronic fire happened in 24 hours.
- * Intelligent algorithm and judgment, warning reminder for dirty and cleaning.
- * Filter designed in both software and hardware, enhance the ability of anti-interference
- * PCB board inside is sealed with full protection.
- * Unique chamber design for protection against dust, insects and other external interferences.
- * Talented design of structure without a single screw.
- * Compatible with a wide range of conventional panel or interface
- * LPCB approval in compliance with EN54-7

Technical Data:

* Operating Voltage:9VDC~28VDC
 * Quiescent Current:≤60μA
 * Alarm Current:10mA≤I≤50mA
 * LED Indicator:Red. Flashing every 2s~4s when standby; Illuminating when alarm fire.
 * Remote Indicator Output: 10kΩ resistor is required
 * Power-up Time: ≤10s
 * Wiring Method: Polarized two-wire
 * Ingress Protection Rating: IP32
 * Temperature: -10°C~+55°C
 * Humidity ≤95%,non-condensing
 * Material of Enclosure: ABS
 * Dimensions: Diameter 100mm, height 43mm (without base)
 * Mounting Hole Spacing: 65mm
 * Weight: About 120g
 * Base:VG-6611

Model: VG-6633

Conventional Dual Heat Detector



Features:

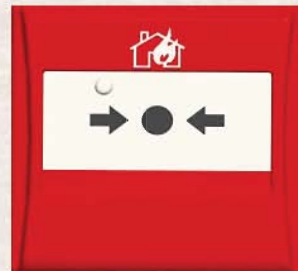
- * Filter designed in both software and hardware, enhance anti-interference ability.
- * PCB board inside is sealed with full protection.
- * Use thermal sensor with high sensitivity, enhance quick response to variation of temperature.
- * Talented design of structure without a single screw.
- * Compatible with a wide range of conventional panel or interface
- * LPCB approval in compliance with EN54-5

Technical Data:

- * Operating Voltage: 9VDC~28VDC
- * Quiescent Current: $\leq 60\mu\text{A}$
- * Alarm Current: $10\text{mA} \leq I \leq 50\text{mA}$
- * LED Indicator: Red. Flashing every 2s~4s when standby; Illuminating when alarm fire.
- * Remote Indicator Output: 10k Ω resistor is required
- * Power-up Time: $\leq 10\text{s}$ * Class: A1R
- * Wiring Method: Polarized two-wire
- * Ingress Protection Rating: IP32 * Temperature: $-10^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- * Humidity $\leq 95\%$, non-condensing * Material of Enclosure: ABS
- * Dimensions: Diameter 100mm, height 43mm (without base)
- * Mounting Hole Spacing: 65mm * Weight: About 120g
- * Base: VG-6611

Model: VG-6653

Conventional Manual Call Point



Features:

- * Transparent plastic window on the front for activation
- * No glass breaking activation
- * Resetable by a special key
- * LED indicator provides the status of device
- * Available for installation of either wall-mount or flush-mount
- * Compatible with a wide range of conventional panel or interface
- * LPCB approval in compliance with EN54-11

Technical Data:

- * Operating Voltage: 12VDC ~28VDC
- * Standby Current: $\leq 0.5\text{mA}$
- * Alarm Current: $\leq 20\text{mA}$ (equivalent resistance is 470 Ω /1W)
- * Indicator: Red. Illuminates in alarm
- * Wiring: Two-wire
- * Class: Type A, indoor use
- * Ingress Protection Rating: IP43
- * Temperature: $-10^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- * Humidity: $\leq 95\%$, non-condensing
- * Material of Enclosure: ABS
- * Dimensions (L×W×H): 88mm×88mm×58mm (with back box)
88mm×88mm×23mm (without back box)
- * Weight: About 160g (with back box)
About 107g (without back box)

Model: VG-6734

Conventional Sounder Strobe

Features:

- * Alert sound and flash combined in one unit
- * A selection of 16 different tones
- * Using ultra bright LEDs as source for light indication
- * Fully synchronised operating frequencies and LED beacon
- * Low power consumption
- * Plug-in structure design for easy installation
- * Compatible with a wide range of conventional panel or interface
- * LPCB approval in compliance with EN54-3

Technical Data:

Operating Voltage: 20V~28V
 Action Current: ≤35mA
 Flashing Frequency: 1.4×(1±20%)Hz
 Ingress Protection Rating: IP21C
 Temperature: -10°C~+50°C
 Humidity: ≤95%, non condensing
 Material of Enclosure: ABS
 Dimension (L×W×H): 152mmX91mmX49.5mm
 Weight: About 210g



Model: VG-6741

Conventional Alarm Bell

Features:

- * Maximum performance with low power consumption
- * Easily accessible terminal block for system wiring
- * Suitable for wall-mount installation or any standard mounting box
- * Compatible with a wide range of conventional panel or interface

Technical Data:

*Operating Voltage: 24VDC
 *Alarm Current: ≤20mA
 *Alarm Volume: ≥95dB
 *Temperature: 0°C~50°C
 *Humidity: ≤95%RH(40±2°C)
 *Dimension: Diameter 152mm
 *Appearance Colour: Red

