



SC - 6623 CONVENTIONAL SMOKE DETECTOR



Features:

- * Intelligent drift compensation to the variation of external environment (temperature, humidity, dust and static).
- * The detector can accurately detect the chronic fire happened in 24 hours.
- * Intelligent algorithm and judgement, warning reminder for dirty and cleaning.
- * Filter designed in both software and hardware, enhance the ability of anti-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 Voltages	: 9VDC~28VDC
Quiescent Current	: $\leq 60\mu\text{A}$
Alarm current	: $10\text{mA} \leq \sim \leq 50\text{mA}$
LED Indicator	: RED flashing every 2s ~ 4s when standby, illuminating when alarm fire.
Remote indicator Output	: 10K Ω resistor is required
Power-up time	: $\leq 10\text{s}$
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
Dimension	: 100*43 without base
Mounting hole spacing	: 65mm
Weight	: 120g about
Base	: VG-6611