

LK-YT142 Smoke Sensor



Feature

- Photo-electronic detector using a state-of-the-art optical sensing chamber
- Compatible with the security alarm systems
- Alarm relay output, NO/NC can be adjustable
- Two LEDs provide local 360° visible alarm indication, flash every six seconds indicating proper working status, LEDs latch on in alarm
- Can be reset only by a momentary power interruption
- The detector that initiated the alarm condition will have its red LED and relays latched until reset by panel
- Built-in microprocessor intelligent software
- Twist-on mounting base with tamper lock
- Drift compensation and smoothing algorithms

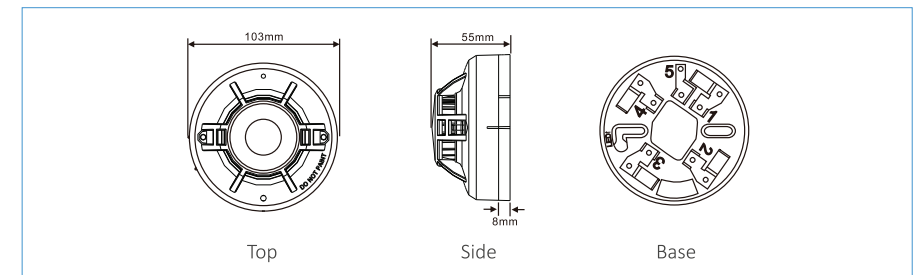
Ordering code

| Model | Vin | Standby Current | Alarm Current | Size |
|----------|---------|-----------------|---------------|----------|
| LK-YT142 | 9-28VDC | 200µA@24VDC | 45mA@24VDC | 103*55mm |

Solution



Dimension



Wiring diagram

