

Conventional



Overview:

This Conventional Multisensor houses smoke and thermal sensors for monitoring the level of smoke & heat in its surveillance. It switch to alarm state, when the level of heat/smoke reaches its pre-set level.

Wide operating voltage

Low standby current

Drift compensation technique for false alarm immunity

Insect-resistant screening

Easy to maintain/service

Dual bi-color LED indication for 360° viewing angle

Specification

Operating voltage

Electrical Specifications

Nominal 12/24V DC Minimum 9V DC

Maximum 26V DC

Quiescent current 50µ A

Alarm current 25 mA at 24 V

12 mA at 12 V

Indications

Green LED Normal

(Blinks every 8 sec)

Red LED Alarm (Glows steady) **General Specifications**

Smoke sensitivity 1+/- 0.5%obs/ft

57°C Thermal sensitivity

0°C to 49°C **Operating temperature**

5°C to 40°C Storage temperature

Humidity 0-95% RH (Non-condensing)

Color White

Housing Polycarbonate

Cycle Time 4 sec

Contact Clamp Stainless steel

Mechanical Specifications

Dimensions(DiaxH)

Without Base 100x34mm

With Base

100x46mm

Weight

Without Base 70q

With Base

110g

