

Conventional Heat Detector

Model No - AC103HD



Wide operating voltage

Easy to maintain/service

Low standby current

Dual bi-color LED indication for 360° viewing angle

Overview:

This Conventional Heat Detector houses thermal sensor for monitoring the level of heat in its surveillance. It switch to alarm state, when the level of heat reaches its pre-set level.

Specification

Electrical Specifications

Operating voltage Nominal 12/24V DC
Minimum 9V DC
Maximum 26V DC

Quiescent current 2.3μA

Alarm current 25 mA at 24V
12 mA at 12V

Indications

Normal Green LED
(Blinks every 8 sec)

Alarm Red LED
(Glow steady)

General Specifications

Thermal sensitivity 57°C

Operating temperature 0°C to 49°C

Storage temperature 5°C to 40°C

Rate Of Raise Of Temp 11.1°C/min(20°F/min)

Humidity 0-95% RH (Non-condensing)

Color White

Housing Polycarbonate

Cycle Time 4 sec

Contact Clamp Stainless steel

Mechanical Specifications

Dimensions(DiaxH)

Without Base 100x30mm

With Base 100x42mm

Weight

Without Base 58g

With Base 98g

