

Model 885-WP Type A2R Heat Detector



Description

System Sensor model 885-WP is a 2-wire rate-of-rise with fixed temperature (60°C) conventional heat detector.

This detector is sealed against the entry of moisture to a rating of IP66 and is designed to provide open area protection in environments subject to moisture.

The LED will latch on when the detector is in alarm.

Features and Benefits

- Type A2R 60°C fixed temperature operation
- IP66 rating
- LED indicating alarm
- Easy mount base
- Fitted with tamper resistant feature

Mounting

Each 885-WP detector is supplied with a mounting base that permits the detector to be mounted directly to the ceiling or to a junction box.

Specifications

Physical/ Operating Specifications	
Diameter:	10.25cm
Height:	4.75cm
Weight:	142g
IP Rating:	IP66
Operating temperature range:	-10°C to 50°C
Sensitivity Rate-of-Rise with 60°C Fixed Temperature heat detector	
Electrical Specifications	
Operating Voltage Range:	8.5VDC to 35VDC
Standby/ Operating Current (max average):	≤ 140µA
Latching Alarm:	≤ 5s
Maximum Alarm Current:	10 mA ~ 130mA (Controlled by panel and current limiting resistor)

Ordering Information

Model No.	Description
885-WP	Conventional Type A2R Sealed rate-of-rise Thermal detector with 60 degree Fixed temperature sensor. inc base.