

ANALOG ADDRESSABLE HEAT DETECTOR

MODEL-AS-901-HD

PRODUCT INFORMATION

The AS-901-HD is an intelligent analogue heat detector that continuously samples the temperature variation in the protected area to provide the earliest warning of a fire condition. A single, centrally positioned, thermistor supervises ambient temperature.

This detector forms part of the Series-900 Intelligent Analog Addressable Fire Detection and Alarm System. The AS-901-HD detectors have soft addressing capability and is programmed using a handheld programmer.



FEATURES

- 1 - 240 address range
- Intelligent digital communication protocol
- Central LED for 360° visibility
- Two selectable alarm thresholds
- Low profile design
- Remote LED output
- Programmable through handheld Programming Tool

Approvals:

EN54-5 : 2017 + A1 : 2015

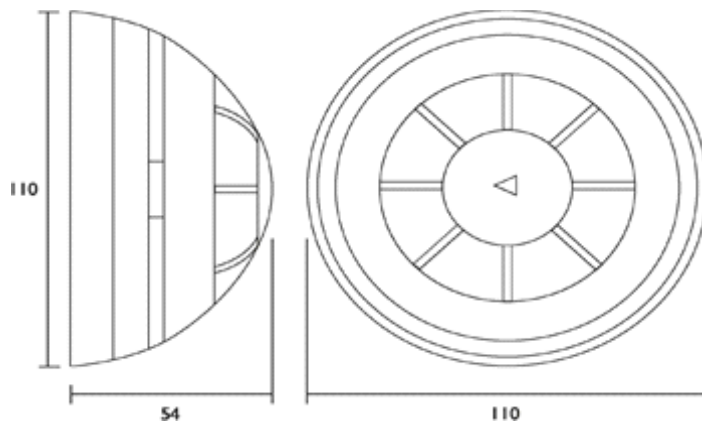
EN 50130 : 1 : 2011 + A1 : 2014



TECHNICAL SPECIFICATION

Loop Voltage range	15 – 40Vdc
Standby Current	55µA @ 24Vdc
Alarm Current	6mA @ 24Vdc
Physical dimension	110mm x 54mm
Weight	130g
Temperature Range	-10°C to +55°C
Humidity (non-condensing)	95% RH
Protection class	Ip40

TECHNICAL DIAGRAM



ORDERING INFORMATION

AS-901-HD - HEAT DETECTOR

AS-B901-AD - SERIES-900 MOUNTING BASE