INTELLIGENT ADDRESSABLE HEAT DETECTOR

The NFA-T01HD is an advanced Intelligent Addressable Heat Detector manufactured in accordance with the EN 54-5 standard. Which having inbuilt intelligent processor that provides Analogue to Digital convertor, Self-diagnosis and History log. Additionally, the Fixed and Rate of Rise in temperature methods of sensing are used in the construction of the NFA-T01HD Intelligent Heat Detector.
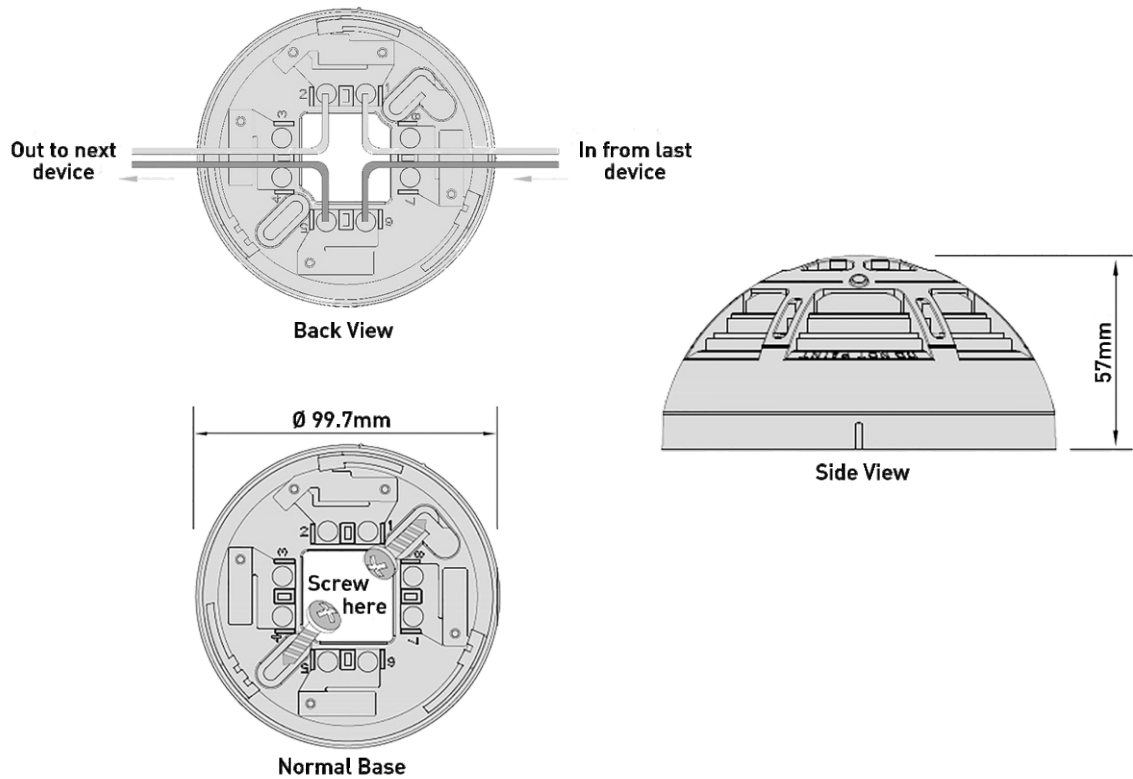
FEATURES & BENEFITS

- LPCB approved
- EN 54-5 :2017 + A1:2018 certified
- Inbuilt microprocessor with memory capacity up to 10 events
- Digital addressing and analogue sensing
- Fixed and rate of rise in temperature sensing
- Provide real time algorithm to the fire alarm panel
- 360° visual led indicator
- Ancilliary remote indicator
- Onsite adjustable parameter

TECHNICAL INFORMATION

Characteristic	Value
Listed	LPCB
Certified	EN 54-5 :2017 + A1:2018 certified
Input Voltage	24V DC (16V to 28V)
Current Consumption	Stand by 0.6mA, Alarm:4mA
Addressing	Value ranges from 1 to 254
Heat Class Type	A1R
Indicator	Single LED/360° Visual
Colour	White Glossy Finishing
Material	ABS
Dimension/Height	Diameter 99.7 mm/ 57 mm
Weight	127 g(with base), 72 g(without base)
Operating Temperature	'-10°C to +50°C
Humidity	0 to 95% Relative Humidity, Non condensing

INTELLIGENT ADDRESSABLE HEAT DETECTOR

Out to next device

In from last device

Back View

Ø 99.7mm

Screw here

Normal Base

57mm

Side View

ORDERING INFORMATION

Part Number	Description
NFA-T01HD	Intelligent Addressable Heat Detector Using Fixed and Rate Of Rise Temperature method of sensing.With inbuilt processor for automatic drift compensation,with self analysis and evaluation.Class A1R Remote indicator output,White colour without base. LPCB Approved ,EN 54-5 :2017 + A1:2018 certified
NFA-T01NB	Normal Base for Addressable Detector