INTELLIGENT ADDRESSABLE MULTI DETECTOR

The NFA-T01MD is a modern Intelligent Addressable Multi Detector that combines a Smoke and Heat detection element into one unit. Additionally, the NFA-T01MD Multi Detector is produced in compliance with EN 54-29 standards. Which having inbuilt intelligent processor that provides Algorithm map, Analogue to Digital convertor, Drift compensation, Self-diagnosis and History log.
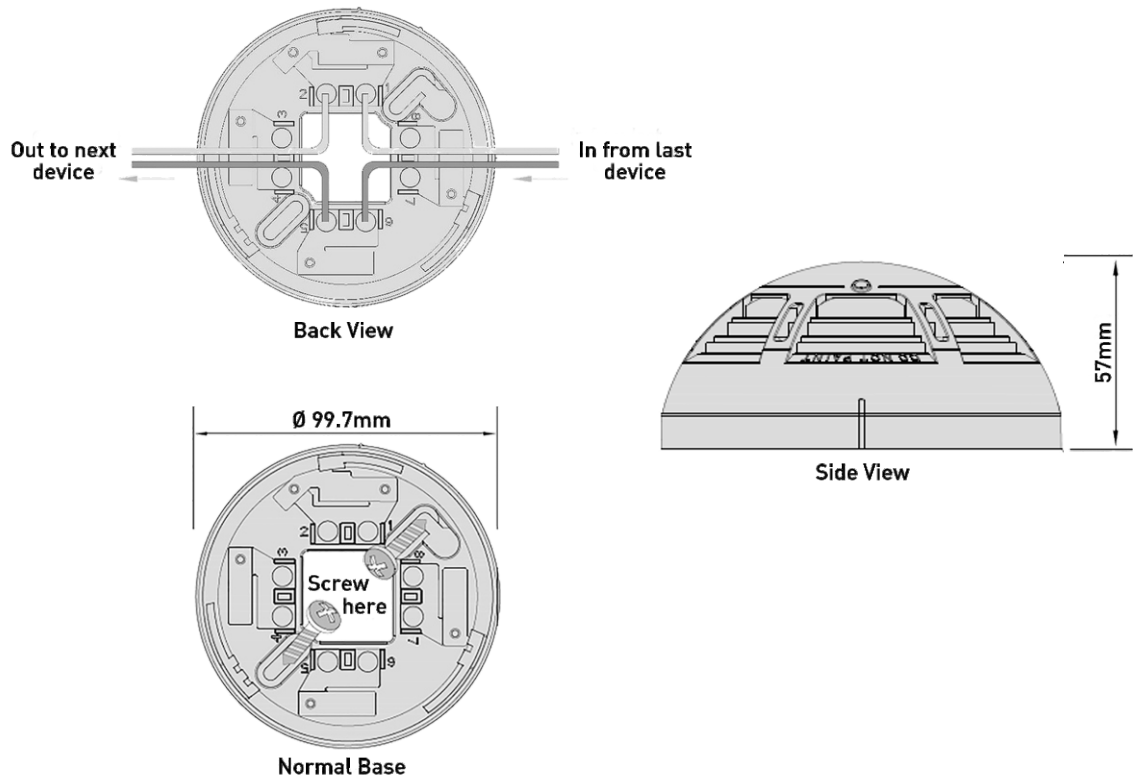
LPCB

FEATURES & BENEFITS

- LPCB approved
- EN 54-29 : 2015
- Smoke and heat sensor
- Inbuilt microprocessor with memory capacity up to 10 events
- Digital addressing and analogue sensing
- Smart linear drift compensation
- Provide real time algorithm to the Fire Alarm Control Panel
- 360° Visual LED indicator
- Removable chamber for service
- Ancilliary remote indicator
- Onsite adjustable parameter

TECHNICAL INFORMATION

Characteristic	Value
Listed	LPCB
Certified	EN 54-29 : 2015
Input Voltage	24V DC (16V to 28V)
Current Consumption	Stand by 0.6mA, Alarm:4mA
Addressing	Value Ranges From 1 to 254
Smoke Sensitivity	As Per Stipulated Standard
Heat Class Type	A2R
Indicator	Single LED/360° Visual
Colour	White Glossy Finishing
Material	ABS
Dimension/Height	Diameter 99.7 mm/ 57 mm
Weight	145 g(with base), 90 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-T01MD	Intelligent Addressable Multi Detector, with Self-analysis and evaluation, automatic drift compensation, remote indicator output, white color without base.
NFA-T01NB	Normal Base for Addressable Detector

Fire Alarm System