

# FYRLAAS T

by **AGNi**

# AGNi



APPROVED

## EN-54 STANDARD FIRE ALARM SYSTEM

# About us



## The Company

Agni Devices Pvt. Ltd. has been a pioneer in the design, manufacture and installation of leading edge Fire Alarm Signalling Equipments and other Low Voltage Systems for more than 30 years, serving Government / Semi Government / Private Sectors and some of the leading worldwide companies and brands. Our Products manufactured to match and perform to the exact standards required to ensure workplace safety.

## Reach

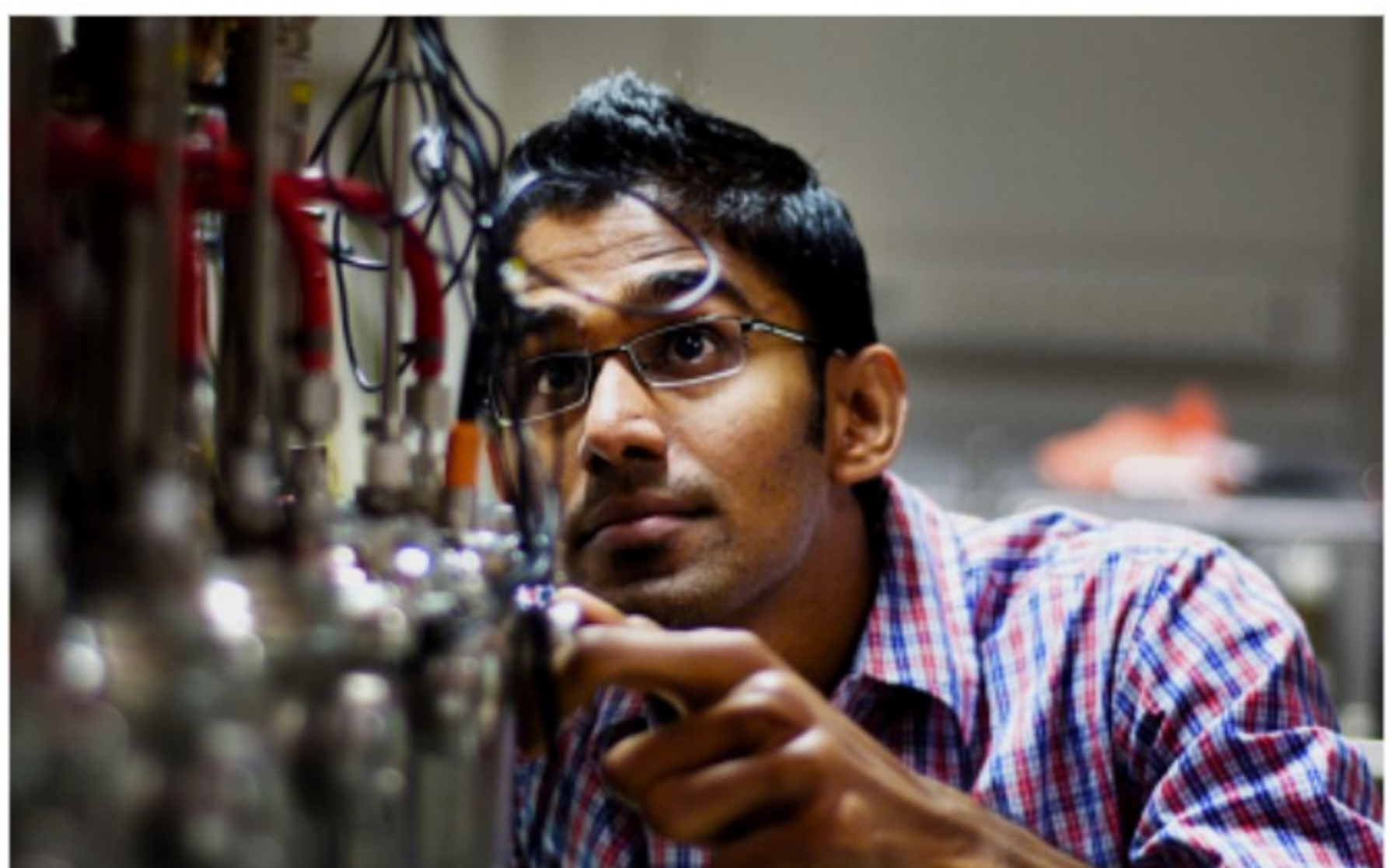
Company owns AGNI, SAFEDGE, FYRLAAS, AGFLEX branded line of products. Having its head office in Delhi and a Dedicated sales network through Digimro Distribution (India) Pvt. Ltd. and supported by more than 1000 + dealer network across India and growing with dedicated Sales team is available in Mumbai, Chennai, Bangalore, Pune, Ahemdabad, Chandigarh, Lucknow, Kolkata & Bhopal.



## Quality Assurance

Agni Devices is a Pvt. Ltd. Company with a well earned reputation in excellence, innovation and quality. The company has consistently achieved robust growth and currently stands as one of the fastest growing companies in the building systems sector.

Agni Devices Pvt. Ltd. is a ISO 9001 : 2015 certified company having product approvals like :



## Research & Development

As with all electronic equipment there is an ever present drive to manufacture products that are increasingly effective whilst becoming more cost effective.

AGNI spends a significant percentage of its profits on the continued development of products, whether it be introducing new items, or improving existing ones.

We have a dedicated team of designers with many years experience in low voltage system, fire alarm and related product design. They are always keen to accept a new challenge.

As a manufacturer we always follow the market needs closely, to judge if we need to make changes to our products, and of course customer feedback is always welcomed.

## Customer Support & Product Warranty

We value our customers greatly and to prove this we offer a dedicated support team who are able to assist with sales, technical or logistical queries. Our dedicated agents are fully trained, and will provide a helpful & friendly service for all your requirements. Our products carry a full 12 months (or more) manufacturer's warranty from the date of purchase.





FL-400 Series  
FL-4001/02/04

### Intelligent Addressable Fire Alarm Control Panel

- ONE / TWO / FOUR LOOP FIRE ALARM CONTROL PANEL
- CAPACITY OF 254 INTELLIGENT ADDRESSABLE DEVICES PER LOOP
- 7 INCH TOUCH SCREEN LCD DISPLAY
- OPTIONAL PANEL PRINTER / GRAPHIC INTERFACE / MODBUS
- 10,000 EVENT HISTORY CAPACITY IN NON VOLATILE MEMORY
- NETWORK UPTO 512 NODES
- SUPPORTS UPTO 8 REPEATERS

### LCD Repeater Panel

- LED STATUS INDICATOR
- MICRO-CONTROLLER BASED FOR BETTER RELIABILITY AND PERFORMANCE
- SURFACE MOUNTING INSTALLATION



FL-4000/RP



FL-433/PHD

### Intelligent Addressable Optical Smoke & Heat Detector

- LOW PROFILE DESIGN
- SMART LINEAR DRIFT COMPENSATION
- 360 DEGREE VISUAL INDICATION
- BUILT IN REMOTE INDICATOR OUTPUT
- MICRO-CONTROLLER BASED FOR BETTER RELIABILITY & PERFORMANCE
- INTELLIGENT OPTICAL REMOVABLE SMOKE CHAMBER FOR DUST AND INSECT INGRESS CLEANING
- COMBINED FEATURES OF SMOKE DETECTION AND HEAT DETECTION

### Intelligent Addressable Optical Smoke Detector

- LOW PROFILE DESIGN
- SMART LINEAR DRIFT COMPENSATION
- 360 DEGREE VISUAL INDICATION
- BUILT IN REMOTE INDICATOR OUTPUT
- MICROCONTROLLER BASED FOR BETTER RELIABILITY & PERFORMANCE
- INTELLIGENT OPTICAL REMOVABLE SMOKE CHAMBER FOR DUST & INSECT INGRESS CLEANING



FL-433/PD



FL-433/HD

### Intelligent Addressable Heat Detector

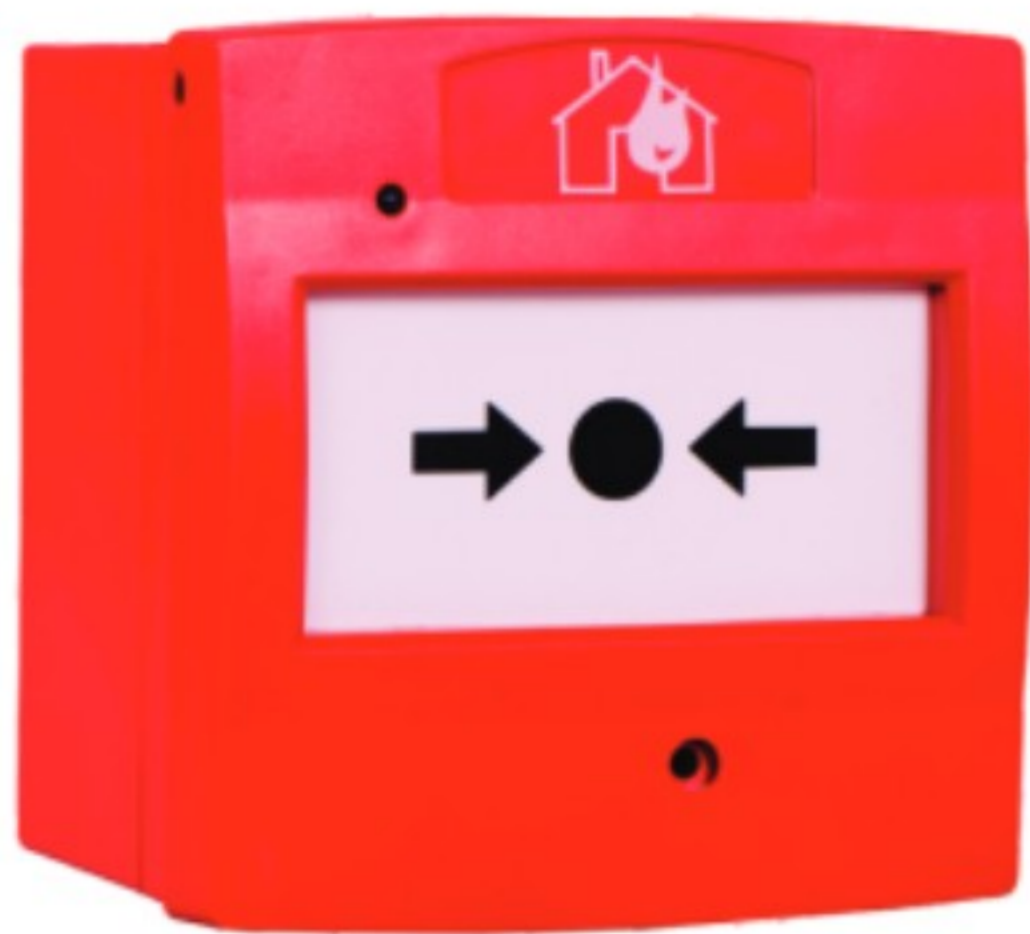
- LOW PROFILE DESIGN
- 360 DEGREE VISUAL INDICATION
- BUILT IN REMOTE INDICATOR OUTPUT
- MICROCONTROLLER BASED FOR BETTER RELIABILITY & PERFORMANCE
- RATE OF RISE HEAT DETECTOR & FIXED TEMPERATURE HEAT DETECTOR

## Line Unit Isolator Base

- MONITORS SHORT CIRCUIT FAULT IN LOOP
- MONITORS UPTO 70 DEVICES BETWEEN ISOLATORS
- SURFACE MOUNTING INSTALLATION
- AUTOMATIC RESETTING AFTER FAULT IS REMOVED
- LED STATUS INDICATOR
- FITS ON SMOKE / HEAT / MULTI DETECTORS



FL-433/IB



FL-433/MCP

## Addressable Manual Call Point

- RESETTABLE TYPE ( NON BREAKING GLASS ) WITH RESET KEY
- FLUSH / SURFACE MOUNTING
- ACTIVATION INDICATION LED

## Addressable Sounder

- LOW PROFILE DESIGN
- 17 PROGRAMMABLE ALARM TONES
- MICRO-CONTROLLER BASED FOR BETTER RELIABILITY & PERFORMANCE
- PROGRAMMABLE FOR ALERT / EVACUATE SIGNAL
- CEILING / WALL MOUNT INSTALLATION



FL-433/WMS



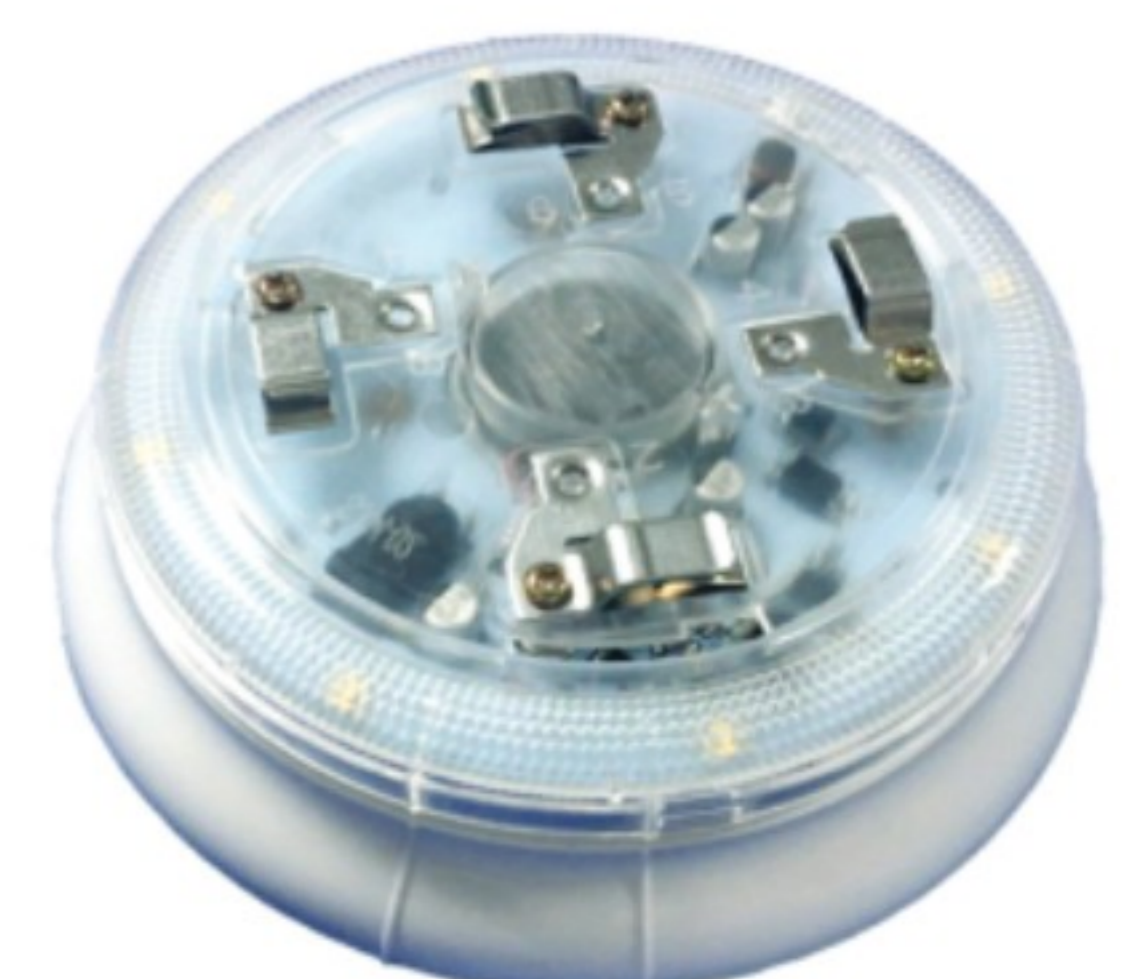
FL-433/WMSS

## Addressable Sounder Strobe

- LOW PROFILE DESIGN
- 17 PROGRAMMABLE ALARM TONES
- 10 HIGH GLOW LED CLUSTER INDICATOR
- PROGRAMMABLE FOR SOUNDER ONLY, SOUNDER STROBE OR STROBE ONLY
- MICRO-CONTROLLER BASED FOR BETTER RELIABILITY & PERFORMANCE
- PROGRAMMABLE FOR ALERT / EVACUATE SIGNAL

## Addressable Sounder Strobe Base

- LOW PROFILE DESIGN
- 17 PROGRAMMABLE ALARM TONES
- MICROCONTROLLER BASED FOR BETTER RELIABILITY AND PERFORMANCE
- PROGRAMMABLE FOR ALERT / EVACUATE SIGNAL
- 17 PROGRAMMABLE ALARM TONES
- 8 HIGH GLOW LED CLUSTER INDICATOR



FL-433/BSS



FL-433/IOM

### Addressable Single Input/output Module

- LOW PROFILE DESIGN
- PERFORMANCE LED STATUS INDICATOR
- MICRO-CONTROLLER BASED FOR BETTER RELIABILITY & PERFORMANCE
- 3Amp RELAY CONTACT
- FLUSH / SURFACE MOUNTING
- INPUT / OUTPUT RELAY CONTACT CONFIGURATION

### Addressable Input Module

- LOW PROFILE DESIGN
- LED STATUS INDICATOR
- MICRO-CONTROLLER BASED FOR BETTER RELIABILITY & PERFORMANCE
- 3Amp RELAY CONTACT
- FLUSH / SURFACE MOUNTING
- INPUT RELAY CONTACT CONFIGURATION



FL433/IM



FL-433/ISO

### Line Unit Isolator Module

- LOW PROFILE DESIGN
- LED STATUS INDICATOR
- MICRO-CONTROLLER BASED FOR BETTER RELIABILITY AND PERFORMANCE
- FLUSH / SURFACE MOUNTING
- MONITORS UPTO 70 DEVICES BETWEEN ISOLATORS

### Addressable Zone Monitor Unit

- LOW PROFILE DESIGN
- LED STATUS INDICATOR
- MICRO-CONTROLLER BASED FOR BETTER RELIABILITY & PERFORMANCE
- FLUSH / SURFACE MOUNTING
- FIRE / FAULT INDICATOR
- EACH MODULE CAN CONNECT UPTO 20 CONVENTIONAL DEVICES



FL-433/ZMU



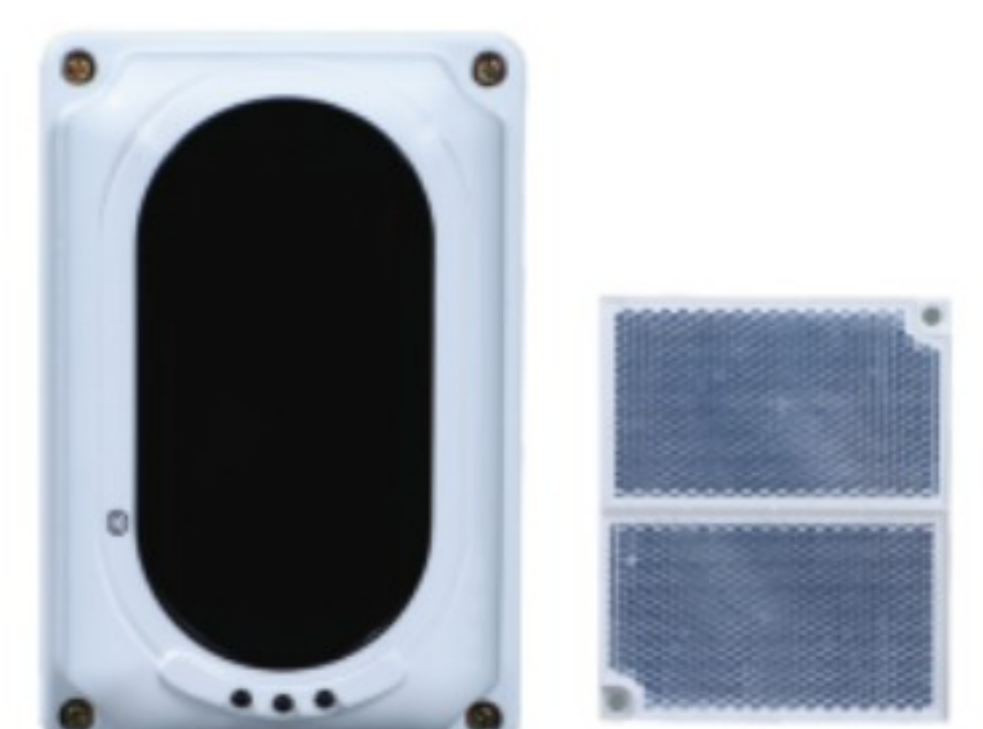
FL-433/P

### Handheld Programmer

- WRITE, READ AND ERASE DEVICE PARAMETERS
- LCD DISPLAY AND FUNCTIONAL KEYS
- LOW CURRENT CONSUMPTION FOR LONGER BATTERY LIFESPAN
- AUTO POWER-OFF WITHIN 3 MINUTES

### Conventional Reflective Beam Detector

- HASSLE FREE ALIGNMENT (BUILT IN LASER BEAM POINTING )
- MONITORING RANGE FROM 8-100 MTRS
- FIRE AND FAULT MONITORING RELAYS
- THREE PROGRAMMING SENSITIVITY SETTINGS
- SINGLE ENDED REFLECTIVE BEAM DETECTION



FL-433/Beam

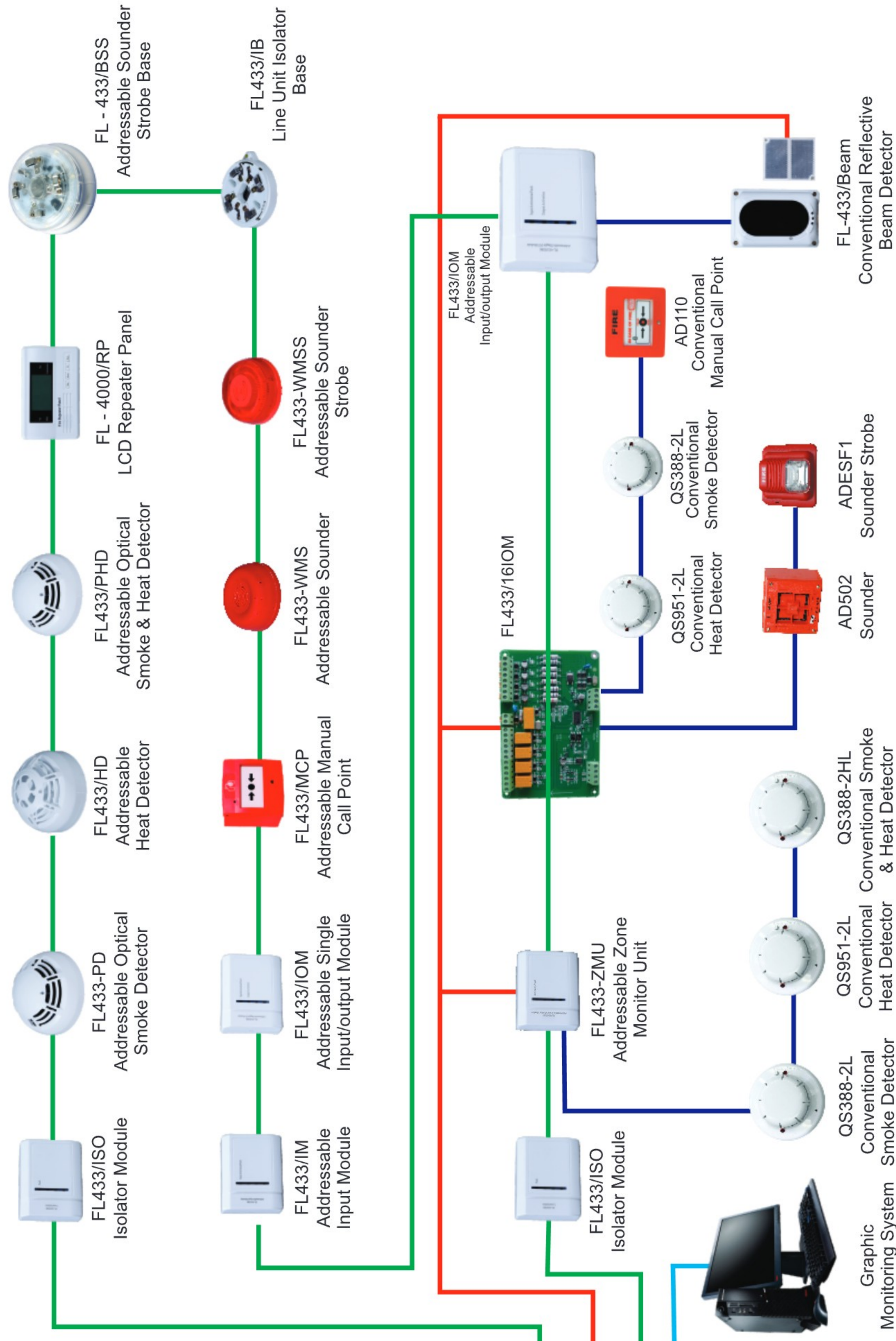
# Intelligent Addressable Fire Alarm System (LPCB Approved)



FL-400 Series  
Intelligent Addressable  
Fire Alarm Control Panel



- Loop Bus
- 24VDC Power Supply
- RS232 / USB



**AGNi<sup>®</sup> DEVICES PVT. LTD.**  
An ISO 9001:2015 Certified Company  
E-mail : [info@agnidevices.com](mailto:info@agnidevices.com) Website : [www.agnidevices.com](http://www.agnidevices.com)

Technology With Tradition