



I-9319

Features and Benefits

1. Interfaces with conventional fire detectors/non-addressable units
2. Secure and speedy communication
3. Electronically addressed
4. LED status indicator
5. Ideal for integrating with Sprinkler Zone Valve and Flow Switches.

Description

I-9319 intelligent zone monitor unit is an addressable interface module, which will integrate with conventional detectors or conventional manual call points to an addressable system. When any of the connected devices alarms are active, the unit can send the alarm message to fire alarm controller, which generates alarm signal and displays its address. The unit can match with the conventional optical smoke detector, conventional rate of rise and fixed temperature detector and conventional manual call point etc. It has the function of checking short or open circuit of the output connection, by the End of Line Resistor (EOLR) or Active End of Line unit (AEOL recommended). The fault message includes detection of open circuit, short circuit or any removal of the detectors.

Electronic addressing can be done through Handheld Programming tool (P-9910), purchased separately.

Technical Specifications

- Operating voltage:
24Vdc Loop voltage
- Power Supply: 24Vdc
- Operating Current:
Monitoring current 0.5mA
Action Current: 5mA
- Operating temperature:
-10°C to 50°C
- Relative humidity: 95%
- Capability:
15 conventional detectors
- End of Line: 4.7KΩ or AEOL
- Application: Indoor use
- Visual Indicator: LED, steady red when in alarm state, 3 sec interval blinking in normal state), yellow (fault)
- Material and colour: ABS, off-white
- Protection rating: IP 32
- Dimensions: 120mmx80mmx40mm