## Intelligent heat detector

The heat detector continuously samples the temperature in the protected area to provide the earliest warning of fire and yet offers a high level of false alarm rejection.

The device is fully compatible with all fire control equipment utilizing the Argus Vega fully digital communication protocol. In case of alarm the sounder is activated by the control panel.

An alarm condition is determined when the level of temperature or the thermal variation versus time exceeds the alarm threshold.

## Features and benefits

- Fully intelligent
- Maximum, differential, maximum-differential thermal channel
- Integrated short-circuit isolator
- Auto-addressing or via handheld programmer
- Bi-color status indicator
- 5 years product warranty

## Technical specifications

| | |
|---|---|
| Address range | From 1 to 240 |
| Power supply (via loop) | 10 - 40 V |
| Current consumption from the loop: | |
| Standby mode | 200 uA |
| Alarm mode (depending on brightness) | 6 mA |
| Dimensions | 107 mm x 47 mm |
| Weight | 90 g |
| IP rating | IP43 |
| Max tolerated humidity (no condensing) | 93% RH |
| Operating temperature range | from -30 °C to +55 °C |

## Warranty

All devices are supplied with the benefit of a limited 5 years warranty. This warranty is invalidated by mechanical or electrical damage caused in the field by incorrect handling or usage. Product must be returned via your authorized supplier for repair or replacement together with full information on any problem identified.