



INTELLIGENT HEAT DETECTOR (100-2200V)

The Eurotech Intelligent Heat Detector is a point detection device that continuously samples for temperature variation in the protected area to provide the earliest warning of a fire condition in areas where traditional smoke detection products are not suitable. This detector forms part of the Eurotech range of aesthetically pleasing low profile detection and alarm products and is fully compatible with all fire control equipment utilising the Argus fully digital communication protocol capable of 240 devices per loop.

KEY FEATURES

- Fully digital Eurotech protocol
- Fully compatible with a wide range of European control panels and partners
- Customised and bespoke options
- Up to 240 devices per addressable loop
- Auto addressing capability on compatible fire control panels (optional)
- Bi-directional isolator to protect against cable faults (optional)
- Utilises fully digital Argus protocol with high noise rejection
- Dual bi-colour LEDs providing 360deg cone of visibility
- Open style mounting base offers easy wiring and low pressure locking
- Programmable using the Device Programming Tool
- Self test magnet option
- 5 year product warranty

TECHNICAL SPECIFICATION

Operating voltage	18-40 Vdc
IP rating	40
Base cable sizes	0.5mm ² to 2.5mm ²
Max humidity	95%
Temperature range	-30°C to +70°C
RoR A1R class alarm threshold	58°C
Class BS alarm threshold	78°C
Weight	130 g



STANDARDS & APPROVALS

