



Intelligent Heat Detector

The Axis-HTX 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 is characterised by an aesthetically pleasing low profile and is specifically designed for Axis EN control panels.



Features

- Two thermal sensitivity levels: Rate of Rise (A1R) and Class
- Bi-directional isolator to protect against cable faults
- Utilises Axis EN protocol with high noise rejection
- Dual bi-colour LEDs providing 360° cone of visibility
- Open style mounting base offers easy wiring and low pressure locking
- Addressing and sensitivity settings using the Device Programming Tool or Auto addressing capability via the fire control panel
- Magnet test capability

Standards & Approvals

BS EN 54-5: Point Heat Detectors

Specification

BS EN 54-17: Short Circuit Isolators

Specification	
Loop Voltage (*)	18-40 V _{dc}
Average Standby Current	85 μA @ 24V _{dc}
Remote Output Max Current	20 mA
Max number of loop addresses	240
Operating Temperature Range	-10°C / +55°C
Humidity (non condensing)	95% RH
Dimensions H x D	60 x 110 mm

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Weight (Standard Base included)

130 g

(*) Product operates down to 15 V, but without LED indication.

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Axis-HTX Intelligent Heat Detector Axis-MB Base Axis-SAMB Slave Sounder Base Axis-SVAMB Slave Sounder Beacon Base Axis-SVAMB Intelligent Sounder Base Axis-SVMB Intelligent Sounder Base Axis-SVMB Silcon Base Gasket

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Advanced, Moorland Way, Cramlington, Northumberland, NE23 1WE, UK T: +44 (0)1670 707 111, E: enquiries@advancedco.com, W: www.advancedco.com

As our policy is one of constant product improvement the right is therefore reserved to modify product specifications without prior notice.

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