EN 54 –5

# SensoIRIS T110

## Analogue-addressable Fire Alarm Detector



- IP43 when combined with Wet Base
- Class, selectable from control panel: A1R, A2S, BS
- Working hours/Duty time statistics

SensoIRIS T110 is an analogue-addressable temperature detector designed for installing in analogue-addressable fire alarm systems supporting TTE communication protocol.

The detector is powered on from the panel and can be controlled via the communication protocol..

## Features

- Sensitivity (in accordance with EN54-5)
- Class, selectable from control panel: A1R, A2S, BS
- IP protection level
  - IP30 for the detector only
  - IP43 in when combined with Wet Base
- Working hours/Duty time statistics
- Available also in Black color

## Technical Specifications

| | |
|---|---|
| Operating Voltage Range | 15 - 32VDC (Nom. 27VDC) |
| Consumption in quiescent state, no communication | < 130µA@27VDC |
| Consumption in quiescent state, with communication | < 180µA@27VDC |
| Consumption in alarm state, with communication | 6.5mA |
| Output in alarm state at terminal RI (terminals 4/1) | 7.5 mA (max)/ 7.5V |
| Wire Gauge for terminals | 0.4mm - 2.0mm |
| Operating temperature | -35°C to +60°C |
| Relative humidity resistance | (93 ± 3)% @ 40°C |
| Weight (including base) | ~110g |

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