## **SensolRIS T110**

## Analogue-addressable Fire Alarm Detector



- IP 30 protection
- Class, selectable from control panel: A1R, A2S, BS

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)
- IP 30 protection
- Class, selectable from control panel: A1R, A2S, BS

## **Technical Specifications**

| Operating Voltage Range                              | 15 - 32VDC (Nom.<br>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)/<br>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                      |
|  | Last update: 02/2025       |

