

SensoIRIS T110

Temperature Fire Alarm Detector

EN54-5

Description

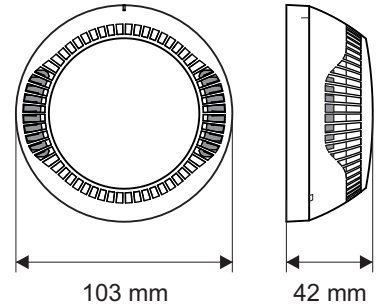
SensoIRIS T110 is an addressable temperature detector designed for installing in addressable fire alarm systems supporting TTE communication protocol. The detector is powered on from the panel and can be controlled via the communication protocol.



Technical and Environmental Specifications

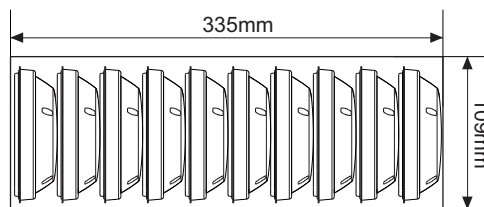
Operating Voltage Range 15 - 32VDC (Nom. 27VDC)
 Consumption in quiescent state, no communication . . . < 130μA@27VDC
 Consumption in quiescent state, with communication . . . < 180μA@27VDC
 Consumption in alarm state, with communication 6.5mA
 Class, selectable from control panel A1R, A2S, BS
 Output in alarm state at terminal RI (terminals 4/ 1) . . . 7.5 mA (max)/ 7.5V
 Wire Gauge for terminals 0.4mm² - 2.0mm²
 Operating temperature -10°C to +60°C
 Relative humidity resistance (93 ± 3)% @ 40°C
 Protection. IP30
 Weight (including base) ~110g
 Dimensions (including base) 103x42mm

CE 15
 1293
 DoP No: 025
 1293-CPR-0454
 Tested by EVPU



Packing Information

• **Master box** - 10 units SensoIRIS T110, dimensions 335 x 109 x 109 mm, without base.
 All detectors are protected with a plastic cap.



Compatible Product Range

- **IRIS** - Addressable Fire Panel, 4 loops, 96 Zones
- **IRIS PRO** - Addressable Fire Panel, metal box, 4 loops, 96 Zones
- **SIMPO** - Addressable Fire Panel, 2 loops, 48 Zones
- **SensoIRIS FRL-1** - Remote Fire Indicator
- **SensoIRIS B124** - Standard Base
- **SensoIRIS BSOU** - Addressable base with built-in sounder
- **SensoIRIS BSST** - Addressable base with built-in sounder and strobe
- **DeepBase W** - Deep base accessory, white, for mounting on rough surfaces, outdoor pipelines, etc.
- **SensoIRIS Programmer** - Address Programming Tool