

# CONVENTIONAL DETECTORS

## VISUAL smoke detector

## Heat detector

### FDT400 item no. 80SD8U00121

Low-profile heat detector

A micro controller analyses and compares the signal received from a precision heat detector of the NTC type, and activates the alarm if temperature goes over 58°C.

- Max relative humidity: 93%
- Weight: 70 g
- Certified EN54 part 5 Class A1S, No. 1293-CPD-0179
- Heat detectors control the temperature inside the area where they are installed.
- Supply voltage: 20 Vdc (modulated voltage from -15% to + 10%)
- Average absorption at rest: 40  $\mu$ A @ 20 Vdc
- Alarm absorption: 23 mA @ 20 Vdc
- Static alarm threshold: 58° C  $\pm$  5%
- 3-colour LED: red alarm - green normal operation - green flashing with a sequence of yellow flashing system malfunction.
- Operating temperature: -10°  $\div$  +55° C
- Material: ABS V0
- Dimensions:  $\varnothing$  90 x 40 (H) mm



FDT400