



Product Data Sheet

DP951T

950 Series analogue addressable multi sensor (Optical and Heat)

General

The DP951T is a 950 series, elegant slim-line analogue addressable optical multi-sensor with high performance analogue addressable smoke detection features enhanced by a standard heat sensor.

950 Series Multi Sensors

The 950 series multi-sensor detectors contain an optical smoke sensor and a thermistor temperature sensor whose outputs are combined to give the final analogue value.

Unique Addressing

A unique, patented addressing method provides simple, user-friendly and accurate identification of device location, available both in standard and black bases. A coded card, inserted in the base, is read by the detector as it is plugged in. All the electronic components are in the detector, but the location information is held in the base.

Addressing errors

during maintenance are eliminated because the address remains in the base. Pre-coded and pre-numbered address cards are available.



Standard Features

- Passive base address
- Programmable slide-in address card
- Aesthetic design
- Multiple European approvals

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Specifications

Operating voltage	17 - 28 VDC
Current consumption	
Quiescent	500 μ A
Alarm	3.5 mA
Alarm indication (LED)	2 x Clear (red in alarm)
Environmental	
Operating temperature (no icing)	-20°C to +60°C
Storage temperature	-30°C to +80°C
Relative humidity (non-condensing)	0 - 95%
Max. wind (continuous)	Not affected
IP Rating	IP23D
Physical	
Size (H x \varnothing)	50 x 100 mm
Weight	105 g
Colour	White

Ordering Information

Part No.	Description
DP951T	950 Series analogue addressable multi sensor (Optical and Heat)
DB950	950 Series Standard Base

