

Optical and heat multi-sensor with remote LED output**DP2061T**

The DP2061T multi-sensor combines the smoke sensitivity of an optical smoke detector with the enhancement of heat sensing. Being able to operate in five modes, the DP2061T multi sensor can operate as an optical smoke sensor enhanced by heat detection (with two different smoke sensitivities), as a dual smoke and heat detector, each sensor operating independently, an optical sensor only, or a heat detector only.

Specifications

Operating voltage	17 to 28 VDC
Current consumption @ 24 VDC	
Quiescent	< 150 uA
Alarm	2 mA
Alarm indication	White LED (Red alarm)
Remote alarm output	4mA
Humidity	0 - 95% non condensing
Operating temperature	-10°C to 70°C
IP rating	IP43
Dimensions	
Height	5 cm
Diameter	10 cm

Ordering Information

DP2061T	Optical and heat multi-sensor with remote LED output
DB2002	2000 series base, 4 terminals
DB2002U	Standard Base 15 cm, 4 Terminals
DB2004	2000 series deep base, 4 terminals
DB2016	Isolating base
AI672	Optical Remote Indicator
AI673	Optical and Accustical Remote Indicator



- Optical smoke and heat detection
- Five modes of operation: multisensor (2 sensitivities) , dual sensor, or independant smoke and heat
- Independant control of detector modes
- Optical sensor with field exchangeable optical chamber
- Easy numeric addressing (1-128)
- Enhanced communication protocol
- Full diagnostic self testing
- Remote test capabilities
- Remote signalling capabilities
- Full range of sensors: optical and heat
- Full range of I/O units, MCPs and accessories
- Stand alone isolation or isolator base options