M12

One smoke detector for almost all conditions

- Four programmable separate detection capabilities within one unit
- Smoke detector compatible with all 12v alarm systems
- Advanced optical and heat detection technology
- Recognises and compensates for dust
- Dual LED indicators for at-a-glance status checking

By combining advanced optical, heat and rate of rise detection technology, the M12 smoke detector is ideal for most environments. Especially as it's compatible with all 12v intruder alarm systems.

The optical smoke sensor will detect slow burning or smouldering fire, alerting you to fire as soon as it starts. And in rooms where high temperatures levels are the norm, it can be programmed to activate at 60°C or 77°C or to detect rapid rises in temperature, greatly reducing the potential for false alarms. Moreover, it can recognise and compensate for gradual build-up in dust and other non-smoke related factors, and will indicate when the detector needs cleaning.

Quite simply, the M12 is the only smoke detector you are likely to need.

MENVIER
SECURITY FOR PROFESSIONALS

TECHNICAL SPECIFICATIONS

Dimensions	Height: 56mm Diameter: 100.5mm Weight: 78g Material PC/ABS
Detection selection method	Internal DIL - switch
Operating voltage	10-16v
Current consumption	0.5mA Normal, 14mA Alarm
Alarm contacts	1A, 30V DC, Normally Closed, Open in Alarm
Visual indication	Non alarm pulse every 10sec (optional) Alarm - Red Continuous Fault - Yellow continuous
Ambient temp (max)	Opto mode 60˚C Opto-Heat mode 45˚C 60˚C Rate of Rise mode 45˚C 77˚C Fixed Temp mode 60˚C

Applications

- Domestic fire detection
- Kitchen and boiler rooms

INSTALLER / DISTRIBUTOR

COOPER Security

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