

## Multicriteria Detector

The 20-AS2000-ADV multi-criteria detector combines optical and thermal detection capability providing early fire warning with a high level of false alarm rejection.

A drift compensation algorithm maintains alarm sensitivity thresholds effectively extending the time between maintenance periods.

Via the 20-VPU100-ADV it is possible to read the current drift value and the production date of each device.

A single centrally positioned thermistor continuously samples the temperature variation in the protected area.



### Features

- Central LED providing 360° visibility.
- Magnetic test.
- Anti-tamper locking feature.
- Unique Decorline finishes are available.
- 3-year warranty

### Specification

Operating Voltage	10-30V
Average standby current	60 uA @24Vdc
Maximum allowed alarm current	40mA (externally limited)
Maximum allowed remote device current	20mA (externally limited)
Alarm temperature threshold (class A1R)	58°C
Operating Temperature Range	-30°C / +70°C
Humidity (no condensing)	95% RH
Diameter	110mm
Height with base	54 mm

## Order codes and Options

20-AS2000-ADV:

Multicriteria Detector

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