QuickZone

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 VPU1000 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 degree visibility.
- Magnetic test.
- Anti-tamper locking feature.
- Unique Decorline finishes are available.
- One-year warranty
- Part Number 20-AS2000-ADV

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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As our policy is one of constant product improvement the right is therefore reserved to modify product specifications without prior notice.