QuickZone

Photoelectric Smoke Detector

The photoelectric smoke detector has been designed with a unique symmetrical chamber.

The chamber ensures optimum air entry from all directions and offers immunity to ambient light into the detectors.

A custom ASIC provides superior and reliable detection performance whilst reducing the problems of false alarms.

A patented moulding profile helps to enhance long term stability by removing airborne contamination before it can enter the sensing chamber.



Features

- EN54-7 approved (Cert No. 603a/08)
- Double dust trap protects the smoke chamber from contamination
- Central LED providing 360-degree visibility
- Magnetic test feature
- Anti-Tamper locking feature
- Robust and reliable
- Unique range of Decorline finishes are available
- One-year warranty
- Part Number 20-AS1000-ADV

Specification

Operating Voltage	10-30V
Stand by Current	I=75 uA
Alarm Current	Ial=50mA
LED Current Consumption	Iled=6mA @24Vdc
Operating Temperature Range	-30˚C / +70˚C
Device Sensitivity	0.17db/m (3.8%/m)
Humidity (no condensing)	95% RH
Height with Base	54 mm
Diameter	110mm
Approvals / Certification	EN54-7 approved (Cert No. 603a/08)

Order Codes and Options

20-AS1000-ADV:	Photoelectric Smoke 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.