ExGo

Conventional Class A1R Rate Of Rise Heat Detector

The Rate Of Rise Heat Detector meets the requirements of EN54-5 class A1R and provides the highest level of protection when smoke detection is unsuitable.

A single centrally positioned, NTC thermistor that supervises the ambient temperature with low thermal inertia.

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



Features

- EN54-5:2017 +A1:2018
- Central LED providing 360-degree visibility
- Magnetic test feature
- Anti-Tamper locking feature
- Robust and reliable
- Unique range of Decorline finishes are available
- 3-year warranty
- Part Number 20-AS3500A1R-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
Humidity (no condensing)	95% RH
Height with base	54 mm
Diameter	110mm
Approvals / Certification	EN54-5:2017

Order Codes and Options

20-AS3500A1R-ADV:	Class A1R Rate Of Rise Heat 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.