



NGA-401

Addressable Photoelectric Smoke Detector

NGA-401 is a high reliable EN-54 approved Addressable Smoke Detector. The design is built up on high quality circuit board and durable sensor head to guarantee the reliability and stability of the detector. NGA-401 has a low profile design with two red LEDs alarm indicator, providing 360° visibility. It is particularly suitable anywhere where there are normal environmental conditions.

► Key Features

- ▶ Dual LEDs for 360° visibility
- ▶ Advanced detection and discrimination algorithms
- ▶ Easy installation and maintenance
- ▶ Sleek low-profile housing design
- ▶ Durable sensor head, no need for replacement
- ▶ SMD circuit board design - satisfactory quality and reliability guaranteed

Specifications

SUPPLY VOLTAGE	Loop Powered 17-30 V DC
CURRENT - QUIESCENT / SURGE	370 / 500 uA max.
CURRENT - DEVICE IN ALARM	4 mA - Alarm LED Illuminated
SMOKE SENSITIVITY	0.10-0.157 dB/m (EN54)
COVERAGE	100 m ² (Smoke) - 50 m ² (Heat) - Height Dependent
RESET/STAR-UP TIMES	10/30 seconds max.
COLOUR / CASE MATERIAL	White / PolyCarbonate (PC) - FR 94V0
OPER. TEMPERATURE / MAX. HUMIDITY	0°C to 50°C / 95% RH Non-Condensing
DIMENSIONS / WEIGHT	100 mm (D) x 46 mm (H) / 82 g (without base)