

PRODUCT DATASHEET



NGA-402

Addressable Rate of Rise and Fixed Temperature Heat Detector

NGA-402 is EN-54 approved Addressable Rate of Rise and Fixed Temperature Heat Detector. The design is built up on a high quality circuit board and durable sensor head to guarantee the reliability and stability of the detector.

NGA-402 is the best suited for locations in which different ambient temperatures occur (e.g. Kitchens, mechanical workshops, etc.). Furthermore, its innovative design makes it particularly suitable anywhere where dust, dirt or high humidity.

NGA-402 has a low profile design with red LED alarm indicator, providing 360° visibility.

▶ 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 Iluminated
Alarm Fixed Temperature	58°C
COVERAGE	50 m ²
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)