

### NGA-401

Addressable Photoelectric Smoke Detector



### OVERVIEW

The NGA-401 Analogue Addressable Photoelectric Smoke Detector have been designed to be fully compatible with the Nortech Global range of intelligent control panels.

Compliant to EN54-5 and 7, the NGA series detectors are available in Optical, Heat and combined Smoke/Heat detector versions.. Optionally they can be fitted with a short-circuit loop isolator.



### FEATURES

- ▶ Dual LEDs for 360° visibility
- ▶ Advance detection and communication protocols
- ▶ Easy installation and maintenance
- ▶ Sleek low-profile housing
- ▶ Durable sensor head, no need for replacement
- ▶ SMD circuit board design. High quality and reliability guaranteed.

### SPECIFICATION

Specifications	
SUPPLY VOLTAGE	Loop Powered 17-30 V DC
CURRENT - QUIESCENT / SURGE	450 uA max.
CURRENT - DEVICE IN ALARM	4 mA - Alarm LED Illuminated
SENSITIVITY	According to EN54-5 and EN54-7
CABEL SIZE	0.5-2.5 mm <sup>2</sup>
RESET/STAR-UP TIMES	20 seconds max.
COLOUR / CASE MATERIAL	White / ABS
OPER. TEMPERATURE / MAX. HUMIDITY	-10°C to 50°C / 95% RH Non-Condensing
DIMENSIONS / WEIGHT	100 (D) x 50 (H) mm inc. base / 92 g (without base) & 144 g inc. base