

LN-E(WHT)/SIL

Analogue Optical Smoke Sensor

Features

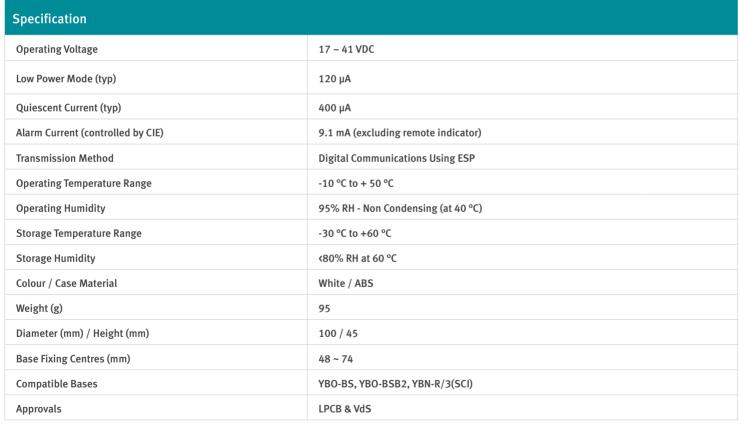
- ▶ SIL Level 2 approved
- ▶ Ideal for use in oil and gas environments
- ▶ Removable, High Performance chamber
- ▶ Twin LEDs allow 360° viewing green when polling, turn red in fire
- ▶ Locking mechanism (sensor to base)
- Variable sensitivity
- ▶ Electronically addressed
- ▶ Pulsing/non-pulsing controlled from panel*
- ▶ Approved by LPCB & VdS



Model ALN-E(WHT)/SIL is a Optical Smoke Sensor, which which has been independently assessed and approved for use in a SIL2, low demand safety function with regards to random failure rates.

The ALN-E(WHT)/SIL incorporates Hochiki's newest High Performance Chamber Technology removing the need to use Ionisation Smoke Sensors in the majority of applications. This also allows the sensor threshold level to be increased, thereby improving the signal to noise ratio and reducing susceptibility to false alarms.

The ALN-E(WHT)/SIL smoke chamber is easily removed or replaced for cleaning and utilises a unique improved baffle design which allows smoke to enter the chamber whilst keeping out ambient light.



^{*}Control Panel compatibility required

Ordering Codes

Product Part Number

Analogue Optical Smoke Sensor ALN-E(WHT)/SIL













