



#### **Features**

- UL Listed
- Designed for use with all NS analog sensors
- Available in 4 and 6 inch models
- Contains a security locking tab for tamper protection

## **Application**

The LIFECO LE-YBN-NSA-4 and the LE-HSB-NSA- 6 mounting bases are electronics free and contain a simple rugged design with screw terminals for wiring connections. A common mounting base allows sensor interchange and maintains loop continuity when sensors are removed. A simple anti-tamper head locking system is provided which is enabled by removing a smallplastic tab on the back of the sensor. Once locked, the head can only be removed using a small diameter screw driver

## **Specification**

Security Feature	Plastic Tamper-lock
Colour	Bone PC / ABS Blend
Dimensions	LE-HSB-NSA-6: 6 inches
	LE-YBN-NSA-4: 4 inches
	LE-HSB-NSA-6: 3" & 4" Octagon &
Mounting Box	Square/LE-YBN-NSA-4: 3" Octagon
Compatible Detectors	LE-ALG-V, LE-ALK-V, LE-ALK-D,
	LE-AIE-EA, LE-ATG-EA, LE-ATJ-
	EA, LE-ALN-V, LE-ACA-V

# **Engineering Specification**

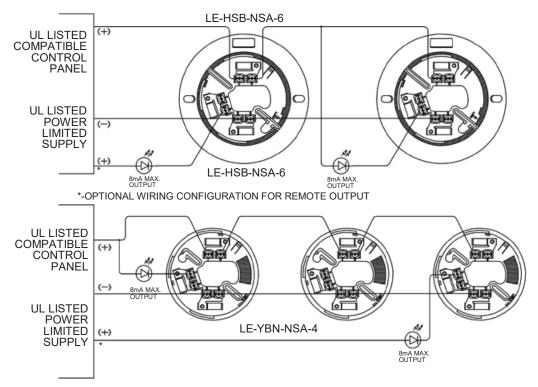
The base shall permit direct interchange with the LIFECO LE-AIE-EA Ionization type Smoke Sensor, LE-ALG-V, LE-ALK-V Photoelectric Smoke Sensor, LE-ALK-D Photoelectric Smoke Sensor for in-duct use, LE-ATG-EA Heat Sensor, and the LE-ACA-V Multi-criteria Sensor.

The vandal-resistant, security locking feature shall be used in those areas as indicated on the drawing. The locking feature shall be optional and can be implemented when required.

## **Operations**

The LE-YBN-NSA-4 and LE-HSB-NSA-6 are designed specifically for use with the LIFECO NS Analog models LE-ALG-V, LE-ALK-V, LE-ALK-D, LE-ALN-V, LE-ATG-EA, LE-ATJ-EA and LE-ACA-V.

The LE-YBN-NSA-4 and LE-HSB-NSA-6 common mounting bases allows for complete compatibility for all of the LIFECO NS Series Analog sensors. The bases are lightweight and very thin, providing a low profile once installed. The solder-less screw terminals enable quick and easy wiring connections.



NOTE: Fire alarm control panel compatibility is required for DCP products. DCP communications protocol allows system components (DCP sensors AIE-EA, ALG-V, ACA-V, ACC-V, ALK-V, ALN-V, ATJ-EA and ATG-EA, bases and modules) to be used concurrently on a system's SLC (Signaling Line Circuit).