ANALOG SENSOR BASES

YBN-NSA-4

HSB-NSA-6

STANDARD FEATURES

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

PRODUCT LISTINGS

S1383

California State Fire Marshal 7300-0410:132

MEA 284-91-E Vol. IV

Specifications subject to change without notice.

APPLICATION

The HOCHIKI America YBN-NSA-4 and the 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 small plastic tab on the back of the sensor. Once locked, the head can only be removed using a small diameter screwdriver.

OPERATION

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

The YBN-NSA-4 and HSB-NSA-6 common mounting bases allows for complete compatibility for all of the Hochiki 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.

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ENGINEERING SPECIFICATIONS


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.

TYPICAL WIRING DIAGRAMS

* - OPTIONAL WIRING CONFIGURATIONS FOR REMOTE OUTPUT

NOTE: Fire alarm control panel compatibility is required for DCP products. State-of-the-art communications protocol, DCP, allows system components (DCP sensors AIE-EA, ALG-V, ALK-V, ALK-D, ACA-V and ATG-EA, bases and modules), to be used concurrently in a system’s signaling line circuit.