

ACC-V DIGITAL ANALOG MULTI-CRITERIA SENSOR

ENGINEERING SPECIFICATIONS

The contractor shall furnish and install Hochiki's ACC-V (Multi-Criteria Sensor) as indicated on the plans. The multi-criteria sensor head and twist lock base is UL Listed and it's compatible with an UL Listed fire alarm control panel.

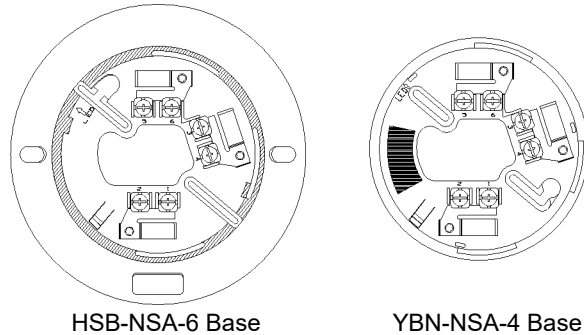
The base permits direct interchange with the Hochiki ALG-V, ALK-V/ALK-V2, ALN-V photoelectric type smoke sensors, AIE-EA ionization type smoke sensor, ATG-EA, ATJ-EA heat sensors and the ACA-V, ACC-V multi-criteria sensor.

The sensitivity of the sensor is capable of being measured by the control panel.

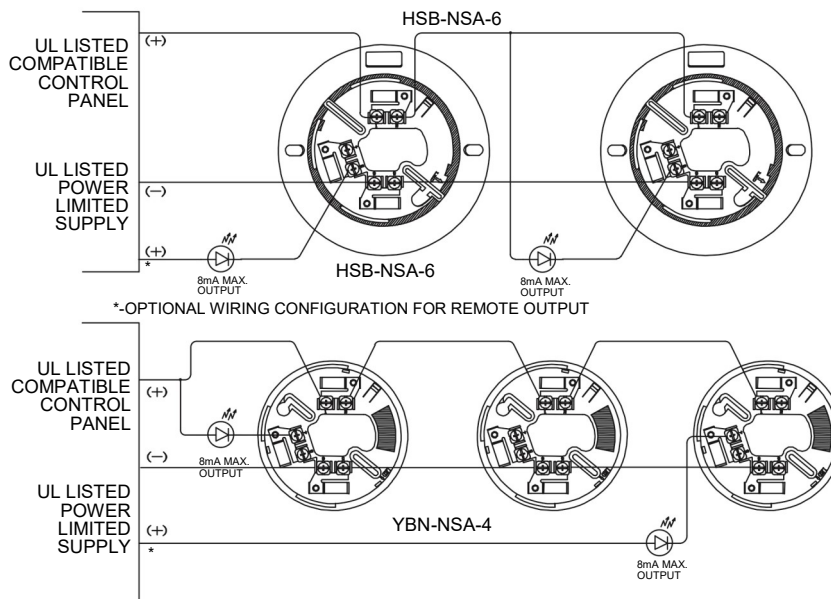
The vandal-resistant, security locking feature shall be used in those areas as indicated on the drawing. The locking feature is optional and can be implemented when required.

BASES

The Hochiki HSB-NSA-6 and the YBN-NSA-4 mounting bases are electronics free and are 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 be removed using a small diameter screwdriver



TYPICAL WIRING DIAGRAMS



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, ATJEA and ATG-EA, bases and modules) to be used concurrently on a system's SLC (Signaling Line Circuit).