

ANALOG SENSOR BASES



FFO-4BASE



FFO-6BASE STANDARD FEATURES

UL & ULC Listed

SIGI

- · 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		
(hr)	California State Fire Marshal 7300-0410:132	

SPECIFICATIONS	
Security Feature	Plastic Tamper-lock
Color & Material	Bone PC / ABS Blend
Dimensions	FFO-6BASE: 6 inches
	FFO-4BASE: 4 inches
Compatible Detectors	FFO-SMOKE, FFO-HEAT

APPLICATION

The HOCHIKI America FFO-4BASE and the FFO-6BASE 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 screw driver.

OPERATION

The FFO-4BASE and FFO-6BASE are designed specifically for use with the Hochiki NS Analog models FFO-SMOKE and FFO-HEAT.

The FFO-4BASE and FFO-6BASE common mounting bases allows for complete compatibility for all of the Hochiki FFO 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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Specifications subject to change without notice.



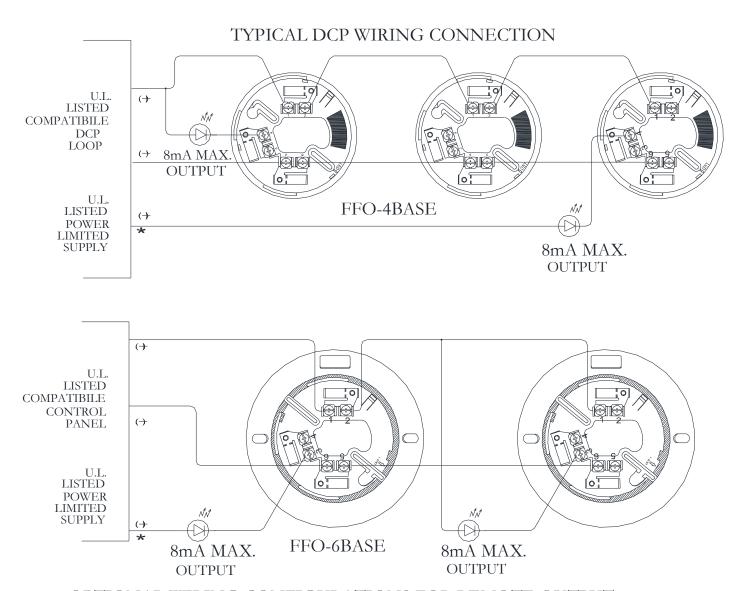


ENGINEERING SPECIFICATIONS

The base shall permit direct interchange with the HOCHIKI America FFO-SMOKE Photoelectric Smoke Sensor, FFO-SMOKE Photoelectric Smoke Sensor for in-duct use, and FFO-HEAT Heat 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.

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 FFO-SMOKE and FFO-HEAT, bases and modules), to be used concurrently in a system's signaling line circuit.