ANALOG SENSOR BASES

FFO-4BASE

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

FFO-6BASE

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Security Feature</th>
<th>Plastic Tamper-lock</th>
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</thead>
<tbody>
<tr>
<td>Color &amp; Material</td>
<td>Bone PC / ABS Blend</td>
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<tr>
<td>Dimensions</td>
<td>FFO-6BASE: 6 inches</td>
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<td></td>
<td>FFO-4BASE: 4 inches</td>
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<tr>
<td>Compatible Detectors</td>
<td>FFO-SMOKE, FFO-HEAT</td>
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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.

PRODUCT LISTINGS

California State Fire Marshal
7300-0410:132

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

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.