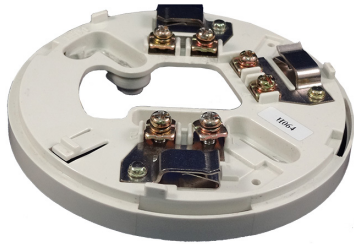


# 4" and 6" Sensor Base

VF7013-00 and VF7014-00



## Standard Features

- UL Listed.
- Updated design compatible with all analog sensors and new UL268 edition sensors.
- Available in 4 and 6 inch models.
- Contains a security locking tab for tamper protection.

## Operation

The VF7014 6" base and VF7013 4" base are designed specifically for use with the VES Analog sensors, models VF2001 Ionization Smoke Sensor, VF2002, VF2005, VF2011, & VF2015 Photoelectric Smoke Sensor, VF2003 & VF2010 Heat Sensor and VF2008, VF2012 & VF2014 Multi-Criteria Sensors.

The VF7014 and VF7013 common mounting bases allow for complete compatibility for all of the VES Analog sensors. The bases are lightweight and very thin, providing a low profile once installed. The solderless screw terminals enable quick and easy wiring connections.

## Technical Specifications

VF7013-00	4" Sensor Base
VF7014-00	6" Sensor Base
Security	Plastic tamper lock
Color and Case Material	Bone PC / ABS Blend
Compatible Sensors	VF2001, VF2002, VF2003, VF2005, VF2008, VF2010, VF2011, VF2012, VF2014, VF2015

## Application

The VF7014 6" base and VF7013 4" base are designed for use with VES analog style sensors models VF2001, VF2002, VF2003, VF2005, VF2008, VF2010, VF2011, VF2012, VF2014 and VF2015.

Each base is connected to the VES DCP Signaling Line Circuit (SLC) and provides easy replacement of sensors, without disturbing the wiring.

The 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.

## Engineering Specifications

The Dealer shall furnish and install where indicated on the plans, models VF2001 Ionization Smoke Sensor, VF2002, VF2005, VF2011 & VF2015 Photoelectric Smoke Sensor, VF2003 & VF2010 Heat Sensor and VF2008, VF2012 & VF2014 Multi-Criteria Sensors.

The selected sensor shall be attached to the VF7013 or VF7014 base and permit direct interchange between the listed sensors. 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.

**NOTE** SLC maximum resistance is 50 ohms.

