

4" and 6" Sensor Base

VF7001-00 and VF7002-00





Standard Features UL Listed

- Designed for use with all analog sensors.
- Available in 4 and 6 inch models.
- Contains a security locking tab for tamper protection.

Operation

The VF7001 4" base and VF7002 6" base are designed specifically for use with the VES Analog sensors, models VF2001 Ionization Smoke Sensor, VF2002, VF2005 & VF2011 Photoelectric Smoke Sensor, VF2003 & VF2010 Heat Sensor and VF2008 & VF2012 Multi-Criteria Sensors.

The VF7001 and VF7002 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 VF7001-00 4" Sensor Base VF7002-00 6" Sensor Base Security Plastic tamper lock Color and Case Material Bone PC / ABS Blend

Compatible Sensors

VF2001, VF2002, VF2005, VF2003, VF2008, VF2010, VF2011 and VF2012

Application

The VF7001 4" base and VF7002 6" base are designed for use with VES analog style sensors models VF2001, VF2002, VF2005, VF2003, VF2008, VF2010, VF2011 and VF2012.

Each base is connected to an Elite 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 Photoelectric Smoke Sensor, VF2003 & VF2010 Heat Sensor and VF2008 & VF2012 Multi-Criteria Sensors. The selected sensor shall be attached to the VF7001 or VF7002 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.