

# AS7001-00 / AS7002-00

## ADDRESSABLE SENSOR BASES



### Standard Features

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

### Ordering Codes

AS7001-00	4" Addressable Base
AS7002-00	6" Addressable Base

### Application

Each base is connected to a 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.

### Operation

The AS7001 (4" base) and AS7002 (6" base) are designed specifically for use with the Avenger Analog sensors, models AS2011 Photoelectric Smoke Sensor, AS2010 Heat Sensor and AS2012 / AS2014 Multi-Criteria Sensors.

The AS7001 and AS7002 common mounting bases allow for complete compatibility for all of the Avenger 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.

### Engineering Specifications

The Dealer shall furnish and install where indicated on the plans, models AS2011 Photoelectric Smoke Sensor, AS2010 Heat Sensor and AS2012 Multi-Criteria Sensors. The selected sensor shall be attached to the AS7001 or AS7002 base and permit direct interchange between the listed sensors.

NOTE: SLC maximum resistance is 50 ohms.