POTTER
The Symbol of Protection

6” Addressable Detec

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 12/07/16

Features

- Terminals Marked with Polarity to assist with installation
- Duplicate terminals for in and out SLC wiring
- Terminals accept 22 to 14 AWG wire sizes
- Installs on single gang, double gang, octagon or 4” square box
- Locking tab prevents unauthorized detector removal
- Product includes 5 year warranty

Stock Number: 1430806

SIGNALING c UL US LISTED
S24776

7165-0328:0194

Application

The Potter AB-6 detector base is used to install Potter’s addressable smoke and heat detectors. The AB-6 will mount on a single gang, double gang, octagon or 4” square electrical box.

Description

The AB-6 is a low-profile, surface mount base used with Potter’s addressable detectors. The base uses screw-clamp terminals that accept wire ranging from 22 to 14 AWG. When installed on recessed electrical boxes the AB-6 is wide enough to completely cover the back box and the immediate surrounding area. The base is equipped with a locking tab to deter unauthorized removal of the attached detector.

Technical Specifications

Mounting Options	Single gang, double gang, octagon, and 4” square box
Terminals	Screw-Clamp Type
Wire Guage	22 to 14 AWG
Dimensions	5.9” diameter, 0.89” height without detector
Shipping Weight	0.34 lb.
Material	Durable Plastic

Locking Feature

The AB-6 includes a locking feature that prevents removal of the detector without using a tool.

1. To eliminate this feature, break off the locking tab, and then install the detector.

Break the plastic tab by twisting it toward the center of the base

2. To remove the detector from the base when the locking feature has been enabled, insert a small screw driver into the slot on the base to push the plastic tab while simultaneously turning the detector head counter-clockwise

Use the small bladed screwdriver to push the locking tab

Wiring Diagram