

## PAD100-4DB/6DB

4"/6" Addressable Detector Base

#### **Features**

- Terminals Marked with Polarity to assist with installation
- · Duplicate terminals for in and out SLC wiring
- Terminals accept 22 to 12 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





## **Application**

The Potter PAD100-6DB and PAD100-4DB detector bases are used to install Potter's addressable smoke and heat detectors. The PAD100-6DB will mount on a single gang, double gang, octagon or 4" square electrical box.

#### **Description**

The PAD100-6DB and PAD100-4DB are low-profile, surface mount bases 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 PAD100-6DB 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**

Single gang, double gang, octagon, and 4" square box		
Screw-Clamp Type		
22 to 12 AWG		
Diameter: 6.3 in (166 mm)		
Height 0.72 in (18 mm)		
87g (3.07 oz)		
Durable Plastic		

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# PAD100-4DB/6DB

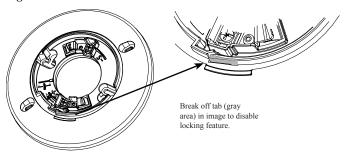
4"/6" Addressable Detector Base

### **Locking Feature**

The PAD100-6DB and PAD100-4DB  $\,$  include a locking feature that prevents removal of the detector without using a tool.

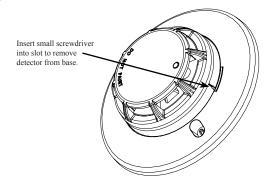
1. To eliminate this feature, break off the locking tab (refer to Figure 1), and then install the detector.

Fig. 1



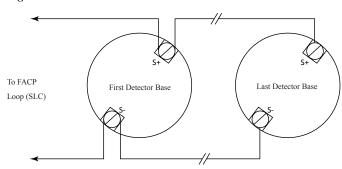
2. To remove the detector from the base when the locking feature has been enabled, insert a small screw driver into the slot on the base to push the plastic tab while simultaneously turning the detector head counter-clockwise.

Fig. 2



#### **Wiring Diagram**

Fig. 3



## **Ordering Information**

Model	Description	Stock No.
PAD100-6DB	6" Sensor Base	3992732
PAD100-4DB	4" Sensor Base	3992731

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