

# 6000PLUS and 3000PLUS Fast Fix Base

- Quick and easy to Install
- Sleek, low profile, recessed design
- Device can be fully commissioned prior to ceiling fitting
- Robust terminal wiring
- Automatic locking option
- Compatible with Protec 3000PLUS and 6000PLUS series detectors
- Approved to EN54 when used with **Protec detectors**

Protec's 6000PLUS Fast Fixed Recessed Base is designed to recess the detector into a false ceiling to give a lower profile view of the detector. The ceiling can be put in after the head is powered if necessary saving a return visit to commission the system. Once the ceiling is fitted the base is pulled through the tile and using the 'Fast Fix' feature, the base can be securely fitted without removing the detector.

In order to prevent unauthorised removal of a detector from its base, an automatic locking option is incorporated into the base moulding. Provision is also made for the connection of a remote LED when required. Loop or zone continuity is maintained by a switch (on the 6000PLUS/FFBASE) or a low forward Voltage diode (on the 3000PLUS/ FFBASE).

#### **Order Codes**

3000 PLUS/FFBASE 6000 PLUS/FFBASE



## Step 1

Fit and commission sensor, or leave sensor commissioning until after false ceiling is fitted. Pull sensor/base combination, or base only through ceiling tile hole. (121mm dia)

Trim



## Step 2

Push trim onto base.

Rotate clockwise to lock trim in position. Push base back through false ceiling so trim is flat to ceiling.

Rotate screw covers to reveal screws.



# Step 3

Tighten screws until resistance is felt, and clamps have engaged ceiling tile.

Rotate screw covers back to original position.



Below ceiling tile

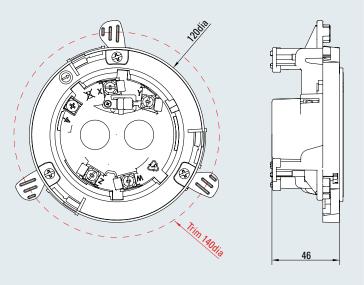


Above ceiling tile

Patent Applied For

# **Technical Specification**

### **Dimensions (mm)**



## **Technical Specification:**

Environment -10 to 50°C, 95% R.H

(non-condensing or icing)

Ingress Protection IP32

Weight 56g

Voltage Range 16-30V

Mounting Recessed

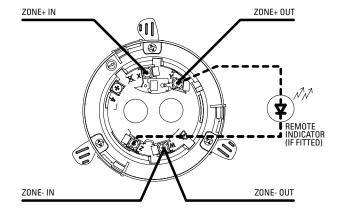
Material White Polycarbonate V0 rated

Application Indoor Installation

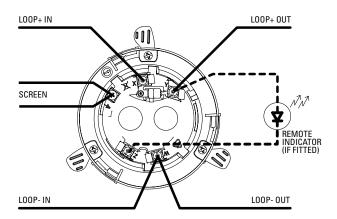
EMC CE marked (EEC89/336)

Cutout 121mm dia

## 3000 PLUS Wiring Diagram



### 6000PLUS Wiring Diagram





Company Policy is one of continuous improvement, we reserve the right to change specification without prior notice