

# **DATA SHEET**

#### PLUG-IN-DETECTOR BASE

### **DESCRIPTION**

The four inch detector bases (P/N 63-1055/63-1061) are designed for use with any of Fike's intelligent CyberCat®/Cheetah® Xi plug-in detectors. The base is approximately the same size as the sensor head. The base mounts directly to a 3 ½ inch and 4 inch octagon boxes, 4 inch square boxes (with or without plaster ring), single gang boxes and European boxes with 50, 60, and 70 mm screw spacing. The base provides terminals for connection of an optional remote LED annunciator (P/N 02-3868).

#### **SPECIFICATIONS**

Diameter:

6.1" (155 mm); 63-1054/63-1061 4.0" (102 mm) 12 to 18 AWG (0.9 to 3.25 mm²)

Wire Gauge:

### **ORDERING INFORMATION**

Fike P/N	Mfg. Model	Description
Mounting Bases		
63-1055	EB	4" Flangeless Mounting Base - Non-isolator
63-1061	EBI	4" Flangeless Mounting Base - Isolator
Accessories		
20-1085	F110	Retrofit Flange
02-3868	RA400Z	Remote LED Annunciator
20-1087	XR2B	Detector Removal Tool (20-1089 included)
02-4986	XP-4	Extension for 02-4985 (5–15 ft)
20-1089	T55-127-000	Detector Removal Head
20-1090	BCL-20B	Black Detector Kit
55-051		Configuration IR Tool
Compatible Sensors		
63-1052		Photo - Non-isolator
63-1058		Photo - Isolator
63-1053		Photo/Heat - Non-isolator
63-1059		Photo/Heat - Isolator
60-1039		Heat - Non-isolator
60-1040		Heat - Isolator
67-033		Ion - Non-Isolator
67-034		Ion - Isolator



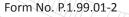
## **APPROVALS:**

- UL S911
- FM 302 1590
- City of New York 9-05-E
- CSFM 7300-0900:138

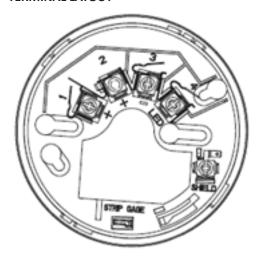








# **TERMINAL LAYOUT**



# **TERMINAL DEFINITIONS**

No.	Function	
T1	(+) SLC in/out	
T2	No Connection	
T3	(-) SLC in/out, (-) Remote Annunciator	
T4	(+) Remote Annunciator	