

DETECTORS for use with SIGMA FIP



Conventional Combined Rate of Rise & Fixed Temp Heat Detector (60°C) FP-94210

Rate of Rise Heat Detector with a 60°C fixed temperature element using a thermistor and linearising circuit to provide an accurate linear response Heat Detector. Ideal for use where medium ambient temperatures exist. (DCD-A3)

Conventional Combined Rate of Rise & Fixed Temp Heat Detector (90°C) FP-94220

Rate of Rise Heat Detector with a 90°C fixed temperature element using a thermistor and linearising circuit to provide an accurate linear response Heat Detector. Ideal for use where medium ambient temperatures exist. (DCD-C3)

Conventional Photoelectric Smoke Detector FP-94240

Incorporating Hochiki's unique High Performance photoelectric smoke chamber. This also allows the Detector threshold level to be increased, thereby improving the signal to noise ratio and reducing susceptibility to false alarms.(SLV-AS3)

Detector Base FP-94200

Conventional Detector Mounting Base and is compatible with the majority of conventional fire alarm control panels. It is supplied with square cable clamps for secure and reliable cable termination but the base does not provide line continuity during detector removal, therefore if Call Points are being used then these should be wired onto the zone first. (YNB-R6)



FP-08920/30 Thermal Detector



FP-08925 - Photo Electric Detector



Detector Base - Common

- Features :**
- Wide voltage range (9.5 ~ 30Vd.c.)
 - Remote Indicator output
 - Low profile design with one piece outer cover
 - Twin fire LED's allow 360° viewing

Detector Lifespan

Lifespan is 10-yr's due to electronic component obsolescence.

Specifications			
Ordering Code	FP-94210 DCD-A3	FP-94220 DCD-C3	FP-94240 SLV-AS3
Operating Voltage	9.5 - 30Vd.c.		
Quiescent Current (typ)	35µA		
Maximum Current in Alarm	80mA		
Remote Indicator Drive	20mA (max) / 9.5-14mA (typ)		
Maximum Humidity	95%RH - Non-Condensing (at 40°C)		
Ingress Protection Rating	IP63	IP42	
Colour / Case Material	White / Polycarbonate		White / ABS
Weight (g) / Diameter (mm) / Height (mm)	76 / 100 / 38		75/100 / 46
Compatible Bases /Base Height	FP-92400 (YBN-R6) / 8m		
Base Fixing Centres (mm)	48 ~ 74		
Approvals	AS7240.5	AS7240.5	
	Class CR	Class A1R	

