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

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

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)



Features :

FP-08920/30 Thermal Detector

- 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

Specifications			
Ordering Code	FP-94210	FP-94220	FP-94240
	DCD-A3	DCD-C3	SLV-AS3
Operating Voltage	9.5 - 30Vd.c.		
Quiescent Current (typ)	35μΑ		
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	

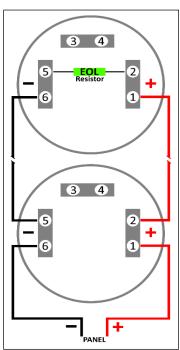
FP-08925 - Photo Electric Detector



Detector Base – Common

Detector Lifespan

Lifespan is 10-yrs due to electronic component obsolescence.







FP-94200