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, such as drying rooms or where Smoke Detectors are unsuitable because of the presence of steam or cooking fumes such as in a kitchen. (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, such as drying rooms or where Smoke Detectors are unsuitable because of the presence of steam or cooking fumes such as in a kitchen. (DCD-C3)

Conventional Photoelectric Smoke Detector — FP-94240

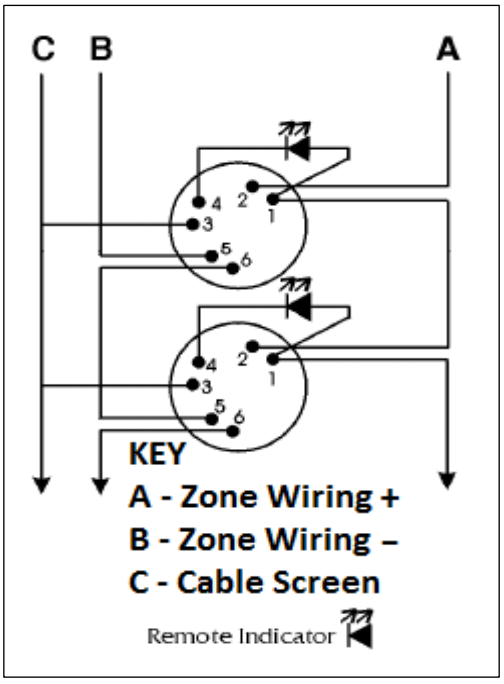
The SLV-AS3 incorporates Hochiki's unique High Performance photoelectric smoke chamber removing the need to use Ionisation Detectors in the majority of applications. This also allows the Detector threshold level to be increased, thereby improving the signal to noise ratio and reducing susceptibility to false alarms.(SLV-AS3)

Detector Base — FP-94200

Conventional Detector Mounting Base associated with the CDX Range of Detectors and is fully compatible with the majority of existing 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 :

- 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 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 Heigth	FP-92400 (YBN-R6) / 8m		
Base Fixing Centres (mm)	48 ~ 74		
Approvals	AS7240.5	AS7240.5	
	Class CR	Class A1R	