



Model	MKII-OP	MKII-OH	MKII-HF	MKII-HR
Part No.	80-200	80-206	80-204	80-202
Detector Class	Optical Smoke	Combined Smoke & Heat	Fixed Heat Only	Rate of Rise & Fixed Heat Detector
Design Standard	EN 54part7	EN 54 part 7 & 5	EN 54part5	EN 54part5
Approval	DIFT			
CPD Number	0845-CPD-232.1700	0845-CPD-232.1703	0845-CPD-232.1701	0845-CPD-232.1702
Operating Voltage	9-33V DC			
Quiescent Current	40µA			
Alarm Current @24 V DC	34mA			
Operating Temperature	-10°C to +50°C			
Minimum Continuous Temperature	0°C			
Maximum Humidity	95% RH non-condensing			
Alarm Condition	2.4% obscuration per metre		Fixed heat trigger @90°C	Rate of rise or fixed heat trigger @57° C
Coverage	100m <sup>2</sup>		50m <sup>2</sup>	
IP Rating	Ip43			
Start-up Time	10 Seconds			
Size (with Base)	100 x 48 mm	101 x 64 mm	100 x 48 mm	100 x 48 mm
Weight (with Base)	75g (133g)			