

## Conventional Fire Alarm Detectors

These Fireline detectors have been developed to provide a perfect compliment to the Fireline MAG panels. All detectors are supplied with a diode base.

**PSD-2** - Optical smoke detector

**CSD-2** - Combined optical smoke & fixed heat detector

**FHD-2** - Fixed temperature heat detector

**RHD-2** - Rate of rise heat detector



MODEL	PSD-2	CSD-2	FHD-2	RHD-2
DESCRIPTION	Optical smoke	Combined smoke/heat	Fixed temp heat	Rate of rise heat
TYPE	Conventional	Conventional	Conventional	Conventional
APPROVAL	EN54-7	EN54-7, EN54-5	EN54-5	EN54-5
CLASS	N/A	A1R	A2S	A1R
OPERATING VOLTAGE	9 - 30VDC	9 - 30VDC	9 - 30VDC	9 - 30VDC
STANDBY CURRENT @ 24V	< 60 $\mu$ A	< 60 $\mu$ A	< 60 $\mu$ A	< 60 $\mu$ A
ALARM CURRENT @ 24V	49mA	49mA	49mA	49mA
WIRE GAUGE	0.4mm - 2.0mm TWIN	0.4mm - 2.0mm TWIN	0.4mm - 2.0mm TWIN	0.4mm - 2.0mm TWIN
OPERATING TEMPERATURE	-10°C to 60°C	-10°C to 60°C	-10°C to 60°C	-10°C to 60°C
TEST FACILITY	Simulated Smoke	Simulated Smoke/ Heat	Heat Source	Heat Source