

12V Fire Alarm Detectors

The new range of Fireline detectors have been developed to provide a perfect compliment to 12V hardwire intruder alarm systems. All detectors are supplied with a relay base.

PSD-212 - 12V Optical smoke detector

CSD-212 - Combined optical smoke & fixed heat detector

FHD-212 - Fixed temperature heat detector

RHD-212 - Rate of rise heat detector



MODEL	PSD-212	CSD-212	FHD-212	RHD-212
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 @ 12V	< 50 μ A	< 50 μ A	< 50 μ A	< 50 μ A
ALARM CURRENT @ 12V	29mA	29mA	29mA	29mA
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