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HEAT DETECTOR：58000-400APO

URL:https://www.sxplc.com/heat-detector-58000-400apo

Product data sheet

Mechanical

	Colour	White
	Sensor configuration	Exposed heat sensing thermistor.
	Weight	105g
	Materials housing	Polycarbonate
	Materials terminals	Nickel plated stainless steel
	Product length	42mm
	Product diameter	100mm
	Detection principle	Temperature sensitive resistance.
	Product length	1.65in
	Product diameter	3.94in

Conformance

	Standards	EN 54-5
	Approvals	SBSC BOSEC FG VdS LPCB CPR MED

Electrical

	Protocol voltage (min)	5V
	Protocol voltage (max)	9V
	Protocol voltage	5 to 9V peak to peak
	Power-up surge current	1mA
	Maximum power-up time	10 seconds
	Status indicator - Alarm	Red
	Quiescent current	350µA
	Quiescent current tested at	24V dc
	Terminal functions L2	+L2 Loop in & out positive, double terminal
	Terminal functions L1 in	+L1 in Loop in & out, double terminal
	Terminal functions +R	+R Remote indicator positive connection
	Terminal functions -R	-R Remote indicator negative connection
	Polarity	L1 & L2 are polarity insensitive

Environmental

	Humidity (min)	0% RH
	Humidity (max)	95% RH
	Humidity Note	no condensation or icing
	Humidity	0% to 95% (no condensation or icing)
	IP rating Value	IP44
	Storage temperature (min)	-40°C
	Storage temperature (max)	80°C
	Storage temperature	-40 to 80°C