

TSD-5125

Heat Detector with Relay Output



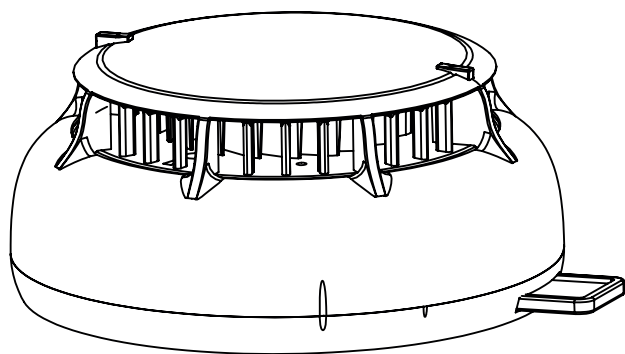
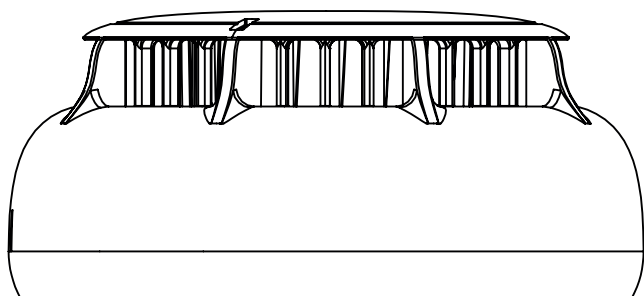
TSD-5125 12V Heat Detector uses heat detection technology to detect fire.

It has an advanced set of algorithms to minimize false detections.

It is designed with two NTCs on it to prevent false alarms and provide more accurate and accurate temperature measurement.

GENERAL FEATURES

- Supports A2S Detection Class
- Support for two different LEDs for 360 ° viewing
- Two different LED colors for Error and Alarm status (Blue / Red)
- Supports 2 NTC to prevent false alarms
- Comply with TFA-0120 Detector base



Technical Specifications

TSD-5125

Operation Type	A2S
Alarm Output	NC Dry Relay Output
Electrical	
Power	10-18VDC
Standby Consumption	10mA
Alarm Consumption	10mA
Mechanical	
Weight (Including / Excluded Base)	184gr / 126gr
Dimensions (mm)	Ø110, h42
Body Material and Color	ABS White
LED Indicator	Red: Alarm, Blue: Status
Environmental	
Operating Temperature	-10°C ~ 70°C
Humidity	95% RH (max)
Protection Class	IP30