

TSD-5150

Multi Detector with Relay Output

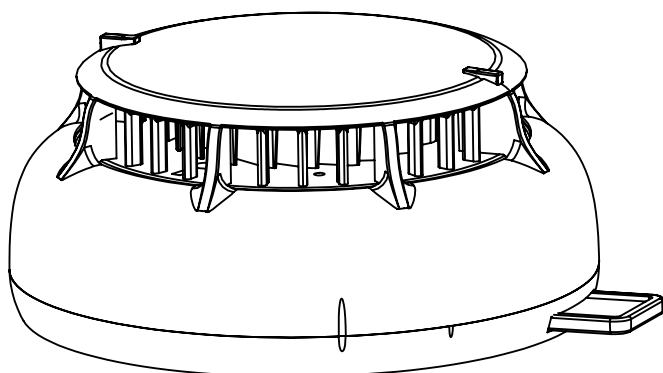
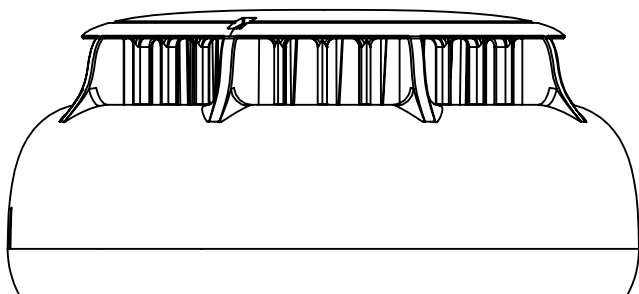


TSD-5125 12V Multi Detector design to be used with Intruder alarm systems and automation systems with its relay output.

Detector uses optical sensing and heat technology to detect fire. It has several software algorithms to prevent faulty alarms.

GENERAL FEATURES

- Supports Optical and 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-5150

Operation Type	Optical / A2S
Alarm Output	NC Dry Relay Output
Smoke Detection Level	~0,15db/m

Electrical

Power	10-18VDC
Standby Consumption	10mA
Alarm Consumption	10mA
Start Time	15min.

Mechanical

Weight (Including / Excluded Base)	183gr / 125gr
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