TFD-2361
Intelligent Addressable Heat Detector with Built-in Isolator

TFD-2360
Intelligent Addressable Heat Detector

TFD-2361 and TFD-2360 Detectors uses heat detection technologies to sense fire and it can be connected two-wired loop circuit carrying both data and power. It uses FlashLink communication protocol to communicate Teknim Addressable control panels. It has a series of algorithms to minimize faulty detections.

The detector complies with EN54-5 and EN54-17 standards.

EN 54-5   **EN54-17**

General Features

- EN54-5 and EN54-17 Certified
- Supports 2X NTC to ensure more accurate and precise temperature measurement
- Supports Built-in Isolator (TFD-2361)
- Supports A2S Detection
- Supports 2x LED indicators enabling 360° view
- Supports three different colors of indication by LEDs to individually display Status, Fire Alarm, Short-Circuit and Pollution (Blink Blue/Red/Fixed Blue/Yellow)
- Supports remote indicator connection terminals
- Aesthetic and elegant design fits any environment
- Optional Label apparatus can be installed to the bottom of detector base view detector address from distance

Technical Specifications

	TFD-2361	TFD-2360
Standard	EN 54-17 / EN54-5	EN54-5
Operating Type	A2S	
Built-in Isolator	Yes	No
Detection Level	H:0,12 – m:0,15 – l:0,18 dB/m	
Power	18-32VDC	
Average Consumption	80µA@32V	
Alarm Consumption	3mA	
Indicator Current	10mA (2K2 Resistor)	
Starting Time	15sec	
Weight (Include Base / Not)	183gr / 125gr	
Dimensions (mm)	Ø110, h42	
Body Material and Color	ABS Plastic – White	
Alarm Indicator LED	RED	
Status LED	Blue	
Isolator LED	Yellow	No
Operating Temperature	-10˚C ~ 70˚C	
Humidity	95% RH	
Protection Class	IP30	

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