



▲ YF-4 / 5L-A



▲ YF-4 / 10L-A

• Features

• Time Delay Function:

- ♦The panel is able to verify whether alarm signals are being received continuously over 8 seconds before activating the alarm to dismiss many potential false alarms.
- ♦This product is also able to reset the detector when receiving the first alarm signal, and will activate the alarm if it receives the second alarm signal within the next seconds. (Heat detector: 10 seconds, Photoelectric Smoke detector: 60 seconds).

• Lightning Surge Protection.

• Environmentally friendly: by using saving electricity design.

• Light weight: housed in a flame retardant ABS enclosure.

• Highly reliable: ensuring durability.

Description

The TYT Fire Alarm Control Panel, model YF-4 adopts the advanced technologies to produce compact, sophisticated and highly reliable product. This panel can be used in various industrial and commercial facilities, including office buildings, factories, shops, etc. When using TYT range of accessories and products, a complete fire alarm system can be established.

Specifications

Item	Specification			
Model	YF-4			
Dimensions HxWxD (mm)	260(H)x330(W)x96(D)	260(H)x330(W)x96(D)	370(H)x480(W)x90(D)	370(H)x480(W)x90(D)
Zone Circuits	5L	10L	15L	20L
Power Source	220V AC 50/60 Hz \pm 10%			
Zone Voltage	24V DC			
Standby Power	12V DC / 1.2 AH		12V DC / 2.3 AH	
Detector Connections	No limitation for Conventional Rate or Rise or Fixed Temperature Heat Detector; Up to 30 Photoelectric Smoke Detectors (standby current at 45μA) can be connected per zone			
Rated Impedance	Under 50Ω, Ground Resistance above 2MΩ			
Main Buzzer	Mono Audio (above 85dB for 1m distance)			
Local Bells	5 pcs	10 pcs	15 pcs	20 pcs
Local Indicating Lamps	25V DC / 0.1A (5pcs)	25V DC / 0.2A (10pcs)	25V DC / 0.3A (15pcs)	25V DC / 0.4A (20pcs)
Alarm Relay	2 set of No-Voltage NO contacts, capacity 250V AC / 1A ; 30V DC / 2A			
Alarm Delay Time -Rated 60 seconds	Heat Detector: 10 seconds; Photoelectric Smoke Detector: 60 seconds			
Annunciator	24V DC / 60 mA	24V DC / 120 mA	24V DC / 180 mA	24V DC / 240 mA