

Fire Alarm Control Panel

FA-400 SERIES

15 - 100 ZONE



Pic A

Features

- Each zone indicator has two LEDs and movable plate for zone labeling.
- Control board has 11 control switches, 10 function indicators and 6 fault indicators that clearly show the status of panel to user.
- Accumulation functional designation that will eliminate fales alarm caused by pulse or messy signal.
- External indicator power-save device that can set-up the indicator lighted or not lighted during power-off period but it will lighted when alarm condition is issued. This feature will extend the stand-by period for control panel.
- Built-in telephone device enables user to communicate with external telephone when buzzer sound and telephone indicator lighted.
- This control panel has manufactured according to UL and EN standard.

Specification

Model	FA-400 SERIES	Remark
Power	220VAC 50/60Hz	
Voltage Scope	Nominal Voltage±20%	
Standby Power	24VDC	
Charging Voltage, Current	24VDC 100mA ~ 400mA	With auto adjustment function
Loop Voltage, Current	24VDC short circuit under 5V 30mA	
#of heat detector connected	No limit	Except electronic type
#of smoke detector connected	30/loop	Horing Lih manufactured
#of indicating lamp, bell connected	#of loop x 1.2	
End of line resistor	10kΩ	One per loop
Material	1.6mm steel plate	
Color	Ivory white	Others also available

Dimensions

Type	Pic A Wall Type			Pic B Wall Type						
	415 ●	420 ●	430 ●	440	450	460	470	480	490	4100
FA	415 ●	420 ●	430 ●	440	450	460	470	480	490	4100
ZONE	15 ●	20 ●	30 ●	40	50	60	70	80	90	100
H	650 ●	650 ●	800 ●	1000	1000	1150	1300	1450	1600	2000
W	450 ●	450 ●	470 ●	470	470	500	500	500	500	600
D	140 ●	140 ●	150 ●	160	160	160	170	170	180	300
TEL.	✕ ●	✕ ●	✕ ●	✓	✓	✓	✓	✓	✓	✓

FA : Fire Alarm Control Panel (Zone Detector)
 ZONE : Zone Detector 15 - 100 Zone
 TEL. : ✕ ● 15 - 30 Zone Without 1 Master Telephone, 1Telephone Handset (Pic A)
 ✓ 40 - 100 Zone With 1 Master Telephone, 1Telephone Handset (Pic B)

H : Height mm.
 W : Width mm.
 D : Depth mm.