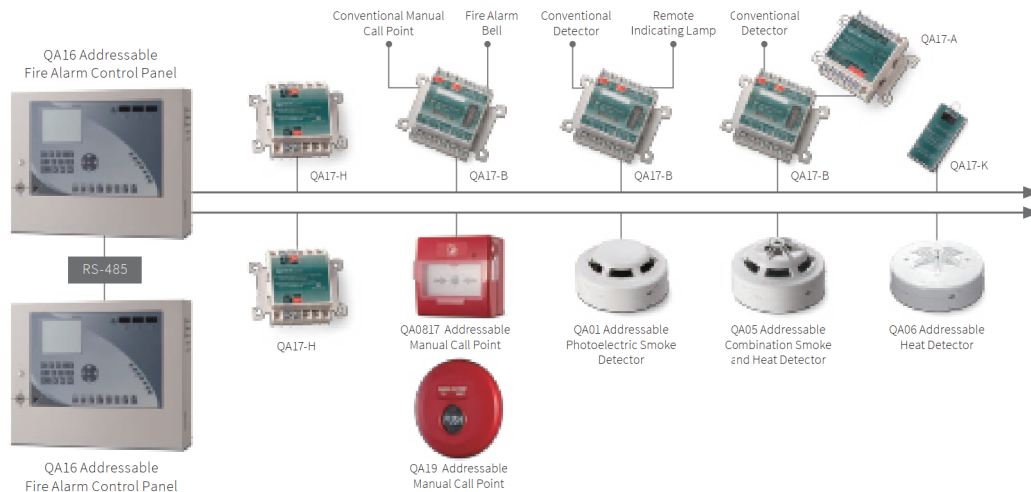


QA Series

Addressable Fire Alarm Systems



QA Series Addressable Fire Alarm System Configuration



Module Series

Characteristics

- Low power consumption in monitoring mode, high stability.
- Easy installation, either single module installation or several modules installed on a special mounting bar. Implanted type gang box is available to suit the decoration design.
- The Module is designed with separate input and output contacts to decrease the difficulty of moving external wiring.
- Control Module QA17-B is designed to control input & output for all kinds of systems. (fire alarm, smoke evacuation, sprinkler, foam , winding door...etc.)
- Output module QA17-A can directly connect with power source. The output voltage from N.O. & N.C. will be the same as input voltage.
- Monitor module QA17-K is designed to monitor security condition, such as water supply, pump action ...etc.

Specifications

Model	QA17-K	QA17-B	QA17-A	QA17-H
Type	Monitor Module	Control Module	Output Module	Isolator Module
Purpose	Confirmation of external signal	Input & Output for all systems	Supply higher current such as evacuation	Isolate from control unit when external fault
System Connected	Receive activation signal from external device	Series with conventional detector	Series with QA17-B	Series with all system zone
Input Source	Activation signal	Loop signal	24VDC / 110VAC / 220VAC	Zone short circuit
Output Contacts/Load	N/A	1 in 2 out COM. N.O. N.C. 1.5A @30V DC	COM. N.O. N.C. 4A @30VDC, 2.5A @ 250VAC	N/A
EOL Resistor	10kΩ	10kΩ	N/A	N/A
Address Coding	Binary	Binary	N/A	N/A
Ambient Temp.	0°C ~ +50°C			
Material	Fire-proof plastic			
Color	Green			
Dimensions (mm) H x W x D	55 x 27 x 16	60 x 76 x 31		

Addressable Manual Call Points

Specifications

Model	QA19	QA0817
Purpose	Signal will directly sent to panel	
System Connected	Control panel loop	
Input Source	Loop signal	
Output Contacts/Load	N/A	
Address Coding	Binary	
Operating Voltage	24 V DC	
Alarm Current	6mA	
Quiescent Current	850μA	
Ambient Temperature	0°C ~ +50°C / ≤ 95% humidity	
Material	Fire-proof plastic	
Color	Red	
Dimensions(mm), weight	140(Dia.) x 45(H), around 160g	87.5(H) x 87.5(W) x 54(D), around 145g
Remarks	-	Protection Cover is optional