

Mini-Alert™ Sounders



Mini-Alert Sounders

Red	Beige	White
PA400	PA400	PA400W
PA400R-F	PA400B-F	PA400W-F



Product Overview

12 and 24V operation
1.5 cd add-on strobe available

System Sensor's Mini-Alert sounders and sounder/strobes are suited to provide primary and secondary signaling for fire and security applications.

System Sensor's PA400 Series Mini-Alert sounders operate at 24 volts and are ideal for hotel, motel or residential fire system applications, where a smaller notification device is desired. The PA400 sounders are available with or without FIRE identification and are offered in red, beige, and white.

Engineering Specifications



Mini-Alert Sounders shall be a System Sensor Model — capable of operating at 24VDC. Sounder shall be listed to Underwriter's Laboratories Standard UL464 for fire protective signaling systems. Sounder shall have an operating temperature between 14°F and 140°F.

Mini-Alert Sounder Specifications

Dimensions
4¹/₂" x 2³/₄" x 1¹/₈"

Weight
2.4 oz. (159 g)

Operating Voltage
24VDC FWR unfiltered*

Mounting
Surface Single gang back box
Flush 4" x 4" BBD deep back box (2³/₄" deep)

Operating Temperature Range
14° to 140°F (-10° to 60°C)

Input Terminals
12 to 18 AWG

*Actual 24V operating voltage cannot be less than 18VDC or greater than 33VDC.

Ordering Information/Current Draw

Red	Beige	White	Description	Voltage	Max. Operating Current @ 12V	Max. Operating Current @ 24V	dB Output (UL)**
PA400R	PA400B	PA400W	Mini-Alert sounder	12/24VDC	20.8 mA	47.4 mA	82
PA400R-F	PA400B-F	PA400W-F	Mini-Alert sounder ("FIRE" identification)	12/24VDC	20.8 mA	47.4 mA	82

** Sound output varies depending upon voltage and sound selected.

System Sensor Sales and Service

System Sensor Headquarters
3825 Ohio Avenue
St. Charles, IL 60174
Ph: 800/SENSOR2
Fx: 630/377-6495
www.systemsensor.com

System Sensor Canada
Ph: 905.812.0767
Fx: 905.812.0771

System Sensor Europe
Ph: 44.1403.891920
Fx: 44.1403.891921

System Sensor in China
Ph: 86.29.8832.0119
Fx: 86.29.8832.5110

System Sensor in Singapore
Ph: 65.6273.2230
Fx: 65.6273.2610

System Sensor – Far East
Ph: 85.22.191.9003
Fx: 85.22.736.6580

System Sensor – Australia
Ph: 613.54.281.142
Fx: 613.54.281.172

System Sensor – India
Ph: 91.124.637.1770 x.2700
Fx: 91.124.637.3118

System Sensor – Russia
Ph: 70.95.937.7982
Fx: 70.95.937.7983