Alarm Bells





General Description

System Sensor's SSM / SSV Series and SSL24-6 Alarm Bells are low current, high decibel notification appliances for use in fire and burglary systems or other signaling applications.

The Alarm Bells provide loud resonant tones. The SSM series (SSL24-6) operates on 12 / 24VDC (24VDC) and are motor driven, while the SSV series operates on 120VAC utilizing a vibrating mechanism.

The alarm bell is polarized for use with supervision circuitry and have under dome strikers & operating mechanisms. The diameter of the product shall be no smaller than nominal 6'' (152mm). The bells can make large resonant sound.

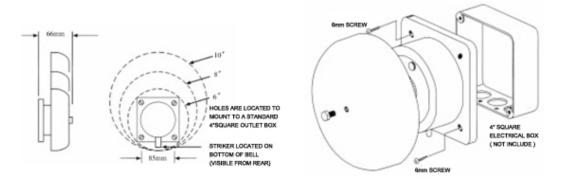
Features

- Approved for indoor and outdoor use
- Low current draw
- High dB output

- Available in six-inch, eight-inch, and ten-inch sizes
- AC and DC models
- Reliable performance and simplified installation.

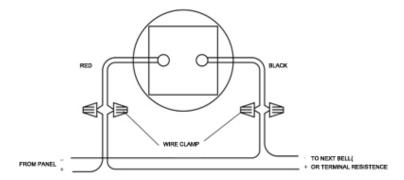
Specifications

	SSM Series		SSV Series	SSL24-6	
Nominal Voltage	12VDC	24VDC	120VAC	24VDC	
Operating Voltage	9-13.2VDC	19.2~26.4VDC	96~132VAC	16~30VDC	
Alarm Current	≪40mA	≤27mA	≪55mA	≤ 30 mA	
Voice Output (3m)	80 / 81 / 82dB	85dB	78~85dB	80~105dB	
Boundary Dimension	6″、8″、10″			6″	
Operating Temperature Range	Indoor & Outdoor, -35°C ~60°C			- 10°C~55° C	



BASIC MECHANISM AND GONGS

SURFACE INSTALLATION



SSM24-X SERIES BELL WIRE CONNECTION (BACK VIEW)

Ordering Information

Product Model	Ordering Model	Product Description	CCCF	UL	FM	UOM
SSM12-6	SSM12-6	Bell, 6 ″, 12VDC, metal	٧	٧	٧	EA
SSM12-8	SSM12-8	Bell, 8 ["] , 12VDC, metal	٧	٧	٧	EA
SSM12-10	SSM12-10	Bell, 10 ["] , 12VDC, metal	٧	٧	٧	EA
SSM24-6	SSM24-6	Bell, 6 ["] , 24VDC, metal	٧	٧	٧	EA
	SSM24-6-HK	Bell, 6 [″] , 24VDC, marked with "Fire Alarm" and "火警" in white color, metal				EA
SSM24-8 SSM24-8 SSM24-8-HK	SSM24-8	Bell, 8 ["] , 24VDC, metal	٧	٧	٧	EA
	SSM24-8-HK	Bell, 8 [″] , 24VDC, marked with "Fire Alarm" and "火警" in white color, metal				EA
SSM24-10 SSM24-10 SSM24-10-HK	SSM24-10	Bell, 10 ["] , 24VDC, metal	٧	٧	٧	EA
	SSM24-10-HK	Bell, 10″, 24VDC, marked with "Fire Alarm" and "火警" in white color, metal				EA
SSV120-6	SSV120-6	Bell, 6 ″, 120VAC, metal	٧	٧	٧	EA
SSV120-8	SSV120-8	Bell, 8 ["] , 120VAC, metal	٧	٧	٧	EA
SSV120-10	SSV120-10	Bell, 10 ["] , 120VAC, metal	٧	٧	٧	EA
SSL24-6	SSL24-6	Bell, 6 ″, 24VDC, aluminum	٧			EA



System Sensor Headquarters 3825 Ohio Avenue St. Charles, IL 60174 Ph: 630-377-6580 Fx: 630-377-6495 Free Phone: 800-736-7672

System Sensor China 28 Tuan Jie South Road, Hi-Tech Development Zone Xi'an, 710075, China Ph: +86 29 85387800 Fx: +86 29 88895930

Ph: 905-812-0767 Fx: 905-812-0771

System Sensor Canada System Sensor Italy Ph: 39 040 949 0111 Fx: 39 040 382 137

System Sensor Far East Ltd System Sensor India Ph: 852 21919003 Fx: 852 27366580

Ph: 65 6273 2230

Ph: 91 124 2371770-270 Fx: 91 124 2373118

System Sensor Singapore System Sensor Australia Ph: 61-3-5428 1142 Fx: 61-3-5428 1172

Ph: 44 (0) 1527 406700 Ph: 54 11 4324-1909 Web: www.systemsensor.com Web: www.systemsensor.com.cn Fx: 44 (0) 1527 406699 Fx: 54 11 4324-5999

System Sensor Europe System Sensor Mexico