



**DESIGNED FOR GENERAL
ALARM OR PAGING**

- Vibrating or single stroke mechanism
- Three gong sizes – four-, six-, or ten-inch
- A range of output available – 98-102dB @ 10' (108-112dB @ 1m)
- Optional weatherproof backbox provides NEMA 3R, IP55 with backbox
- UL Listed, cUL Listed, CSA Certified, FM Approved

Vibratone® Bells

Models A4, A6 and A10
Models 500, 600 and 700

Federal Signal's Vibratone® heavy duty bell product line utilizes a modular approach to combine gongs and mechanisms allowing for greater flexibility and selection. Three gong sizes are available; the Model A4 is four inches in diameter; the Model A6 is six inches in diameter; and the Model A10 is ten inches in diameter. Each larger gong produces a different tone and a higher dB output.

Two types of bells are available. Vibrating bells produce a continuous ringing sound, whereas single stroke bells produce one tone when energized and will not repeat until voltage is reapplied. Single stroke bells are excellent for paging because the single tones can be easily coded and identified.

The Models 500 and 600 vibrating mechanisms are designed for AC and DC operation, respectively. Model 700 is a single stroke bell mechanism for AC current.

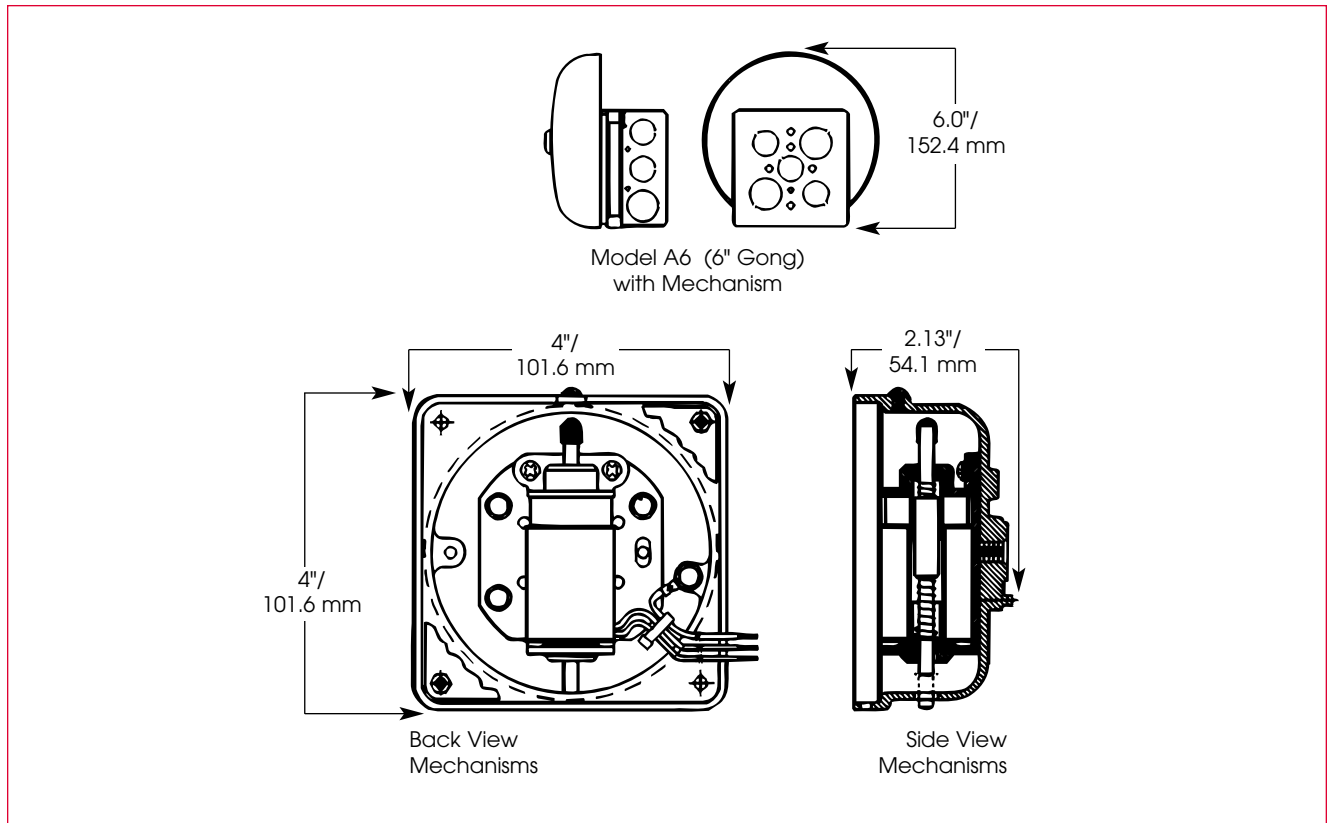
The Models 500, 600 and 700 are UL and cUL Listed, CSA Certified and FM Approved.

Federal Signal's Vibratone bells can be used in any industrial application, whether to signal danger or for start and dismissal. A variety of mounting accessories will accommodate almost any environment.

Model	Voltage	Operating Current	Decibels @	
			10'	1m
BELLS				
A4	–	–	98	108
A6	–	–	100	110
A10	–	–	102	112
VIBRATING MECHANISMS				
500	24VAC	0.4 amps	–	–
500	120VAC	0.08 amps	–	–
500	240VAC	0.04 amps	–	–
600	6VDC	1.6 amps	–	–
600	12VDC	0.8 amps	–	–
600	24VDC	0.4 amps	–	–
600	125VDC	0.08 amps	–	–
600	250VDC	0.03 amps	–	–
SINGLE STROKE MECHANISMS				
700	24VAC	0.8 amps	–	–
700	120VAC	0.16 amps	–	–



VIBRATONE® BELLS (A4, A6, & A10; 500, 600 & 700)



SPECIFICATIONS

<i>Model</i>	<i>Height</i>	<i>Width</i>	<i>Depth</i>	<i>Net Weight</i>	<i>Shipping Weight</i>
500	4" 101.6 mm	4" 101.6 mm	2.125" 54 mm	1.0 lb. 0.45 kg	1.1 lb. 0.4 kg
600	4" 101.6 mm	4" 101.6 mm	2.125" 54 mm	1.0 lb. 0.45 kg	1.1 lb. 0.4 kg
700	4" 101.6 mm	4" 101.6 mm	2.125" 54 mm	1.0 lb. 0.45 kg	2.0 lb. 0.9 kg
A4	4" 101.6 mm	4" 101.6 mm	1.25" 31.8 mm	0.5 lb. 0.23 kg	0.7 lb. 0.32 kg
A6	6" 152.4 mm	6" 152.4 mm	1.75" 44.5 mm	1.0 lb. .45 kg	1.2 lb. .54 kg
A10	10" 254 mm	10" 254 mm	2.25" 57.2 mm	3.5 lbs. 1.59 kg	4 lbs. 1.8 kg

HOW TO ORDER

- Specify mechanism model and voltage, and gong model
- Specify options from list

OPTIONS

- FB** Deep back box for flush mounting 4" bell only
- FG** Flush grille for flush mounting 4" bell only
- NB** Interior back box
- NBL** Large interior back box
- SF** Semi-flush mounting plate
- WB** Weatherproof back box