

- Models A4, A6 and A10
Models 500 and 600

Vibratone® Bells



Vibratone® heavy duty bells allow for greater flexibility and selection by utilizing the modular approach to combine gongs and mechanisms.

Three gong sizes are available: Model A4 (4" dia.), Model A6 (6" dia.), and Model A10 (10" dia.). Each size larger gong produces a different tone and a higher dBA output. Vibrating bells produce a continuous ringing sound when voltage is applied.

Two vibrating mechanisms are available: Model 500 (available in 24 Vac, 120 Vac and 240 Vac) and Model 600 (available in 12 Vdc, 24 Vdc and 125 Vdc).

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.

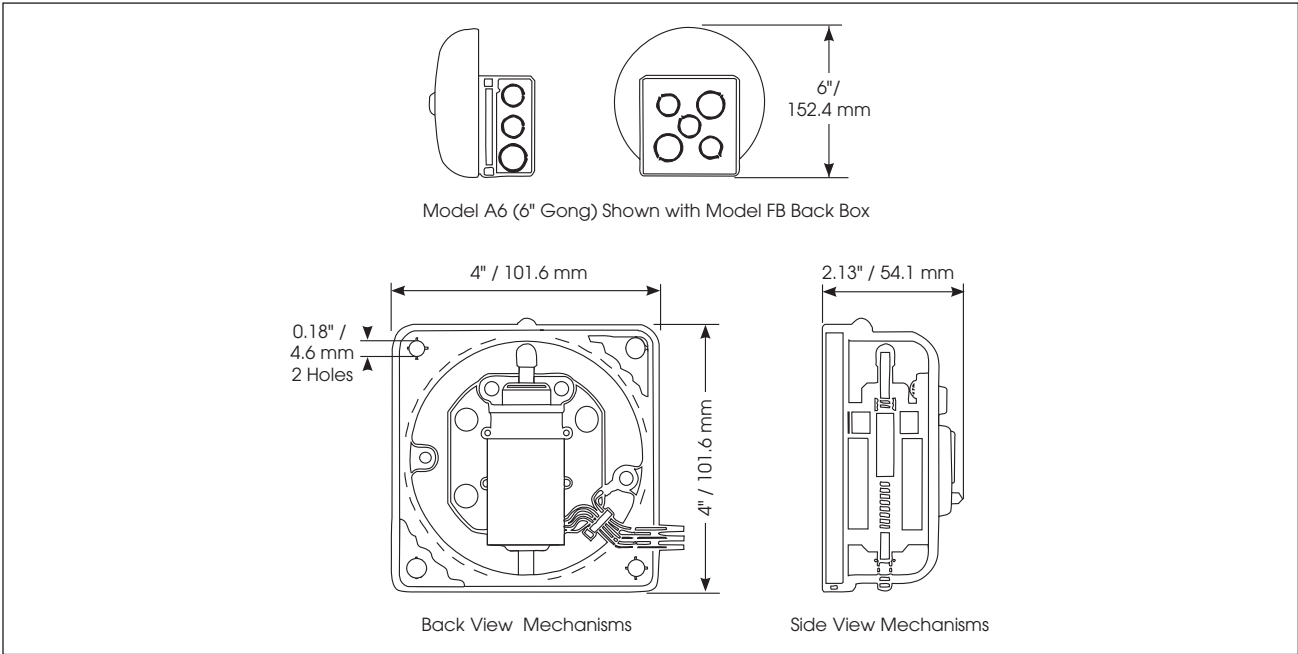


FEATURES

- Three gong sizes – four-, six-, or ten-inch
- Decibel output range dependent on gong: 98-102 dBA at 10' (108-112 dBA at 1 m)
- Optional weatherproof back box (WB) provides Type 3R enclosure
- Models 500 and 600 are CSA Certified
- UL and cUL Listed

MODEL	VOLTAGE	OPERATING CURRENT	FREQUENCY	DECIBELS	
				10'	1 m
GONGS					
A4	–	–	1080 Hz	98	108
A6	–	–	570 Hz	100	110
A10	–	–	800 Hz	102	112
VIBRATING MECHANISMS					
500-024-1	24 Vac	0.4 A	–	–	–
500-120-1	120 Vac	0.08 A	–	–	–
500-240-1	240 Vac	0.04 A	–	–	–
600-012-1	12 Vdc	0.8 A	–	–	–
600-024-1	24 Vdc	0.4 A	–	–	–
600-125-1	125 Vdc	0.08 A	–	–	–

Vibratone® Bells (A4, A6, A10, 500 and 600)



SPECIFICATIONS

Duty Cycle: 5 minutes on/5 minutes off

Model 500

Net Weight: 1.0 lb (0.45 kg)
Shipping Weight: 1.1 lb (0.5 kg)
Height: 4.0 in (101.6 mm)
Width: 4.0 in (101.6 mm)
Depth: 2.13 in (54.1 mm)

Model 600

Net Weight: 1.0 lb (0.45 kg)
Shipping Weight: 1.1 lb (0.5 kg)
Height: 4.0 in (101.6 mm)
Width: 4.0 in (101.6 mm)
Depth: 2.13 in (54.1 mm)

Model A4

Net Weight: 0.5 lb (0.23 kg)
Shipping Weight: 0.7 lb (0.32 kg)
Height: 4.0 in (101.6 mm)
Width: 4.0 in (101.6 mm)
Depth: 1.25 in (31.8 mm)

Model A6

Net Weight: 1.0 lb (0.45 kg)
Shipping Weight: 1.2 lb (0.54 kg)
Height: 6.0 in (152.4 mm)
Width: 6.0 in (152.4 mm)
Depth: 1.75 in (44.5 mm)

Model A10

Net Weight: 3.5 lb (1.59 kg)
Shipping Weight: 4.0 lb (1.8 kg)
Height: 10.0 in (254.0 mm)
Width: 10.0 in (254.0 mm)
Depth: 2.25 in (57.2 mm)

ACCESSORIES

Description	Part Number
Deep backbox for flush mounting	FB
A4 gong with any mechanism	
Extra deep backbox for flush mounting	FBL
A4 gong with any mechanism	
Grille for flush mounting A4 gong and any mechanism in FB backbox	FG
Surface mounting plate for plastered-in 4" boxes	SF
Weatherproof backbox	WB
Electro-Mechanical Rotational Mounting Kit	EM-KIT-RS

* Compatible if used with WB-Gray, WB-Black or WB-NM- Gray Boxes

HOW TO ORDER

Step 1:

Specify Gong Models:

A4 – Gong, 4"

A6 – Gong, 6"

A10 – Gong, 10"

Specify accessories from list above

Must order gong model and specify mechanism for complete unit.

Step 2: Specify Mechanism model number and voltage:

500	024	1	600	024	1
TYPE 500	VOLTAGE 024 (24 Vdc) 120 (120 Vac) 240 (240 Vac)		TYPE 600	VOLTAGE 012 (12 Vdc) 024 (24 Vdc) 125 (125 Vdc)	