

## FEATURES

- Agency approvals include: UL, ULC, FM, CSFM
- 6-inch and 10-inch shell sizes, 24 VDC models
- Red smooth finish to improve appearance and durability

## DESCRIPTION

Potter<sup>®</sup> manufactured MBA bells provide a superior engineered notification product for fire and life safety alarm systems. The bells are designed for public mode signaling in accordance with NFPA 72. The bells produce a long and continuous higher dBA ringing sound at low current draw; low frequency shells for better audibility, low RFI noise and high torque.



## MOUNTING

The unit mounts on a standard 4-in. (101 mm) square electrical backbox for indoor applications.

## ORDERING INFORMATION

Part Number	Input Voltage	Shell Size	Max. RMS Operating Current (mArms)				Min. Sound Output (dBA at 10 ft. per UL464)	Min. Sound Output (dBA at 10 ft. per ULC-S525)
			Regulated 12 Vdc (per UL464)	Regulated 12 VFWR (per UL464)	Regulated 12 Vdc (per ULC-S525)	Regulated 12 VFWR (per ULC-S525)		
MBA-6-24	24 Vdc	6 in. (150 mm)	13.5	24.5	17.0	30.0	75.6 at 8Vdc	95.0 at 8Vdc
MBA-10-24	24 Vdc	10 in. (250 mm)	34.0	46.0	34.0	46.0	79.1 at 8Vdc	92.0 at 8Vdc

### Notes:

1. Minimum dB ratings are calculated from integrated sound pressure measurements made at Underwriters Laboratories as specified in UL Standard 464 and ULC-S525. Due to changes in UL Standard 464 and ULC-S525, all minimum dBA ratings are calculated at minimum operating voltage. Typical operating dBA will be higher. UL temperature range is -40 to 150°F (-40 to 66°C).
2. Typical dB ratings are calculated from measurements made with a conventional sound level meter and are indicative of output levels in an actual installation.

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