Potter® PDC Bells



K-75-022 Effective: September 2021

FEATURES

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

DESCRIPTION

Potter[®] manufactured PDC 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	Current (Maximum)	Typical dB at 10 ft. (3m) (see Note 2)	Minimum dB at 10 ft. (3m) (see Note 1)
PDC-6-24	24 Vdc	6 in. (150 mm)	20 mA	95	77
PDC-10-24	24 Vdc	10 in. (250 mm)	20 mA	85	80

Notes

1. Minimum dB ratings are calculated from integrated sound pressure measurements made at Underwriters Laboratories as specified in UL Standard 464. UL temperature range is -30° to 150°F (-34° to 66°C).

EXPORT INFORMATION (USA)

Jurisdiction: EAR

US ECCN: EAR99

This document contains technical data subject to the EAR.

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^{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.