

FIRE ALARM BELL

APPLICATIONS

Fike's Fire Alarm Bells, manufactured by Gentex Corporation, provide durable and dependable operation required for life safety alarm systems.

Alarm bells are low current, high decibel notification appliances for use in fire and burglary systems or other important signaling applications.

The Fire Alarm Bells are available in 24VDC or 120VAC, 6" or 10" housing and can be used for indoor or outdoor applications. When used outdoors, Fike's Back Box (P/N 20-123-125) is also required.



Fike Fire Alarm Bell

STANDARD FEATURES/SPECIFICATIONS

- Four Wire 24VDC or 120VAC Operation
- High dBA Output
- Available in 6" or 10" Housing
- Mounts to a Standard 4" Square Electrical Box
- Listed for outdoor use when used with the 20-123-125 Back Box
- 18 AWG Wire Leads
- Available in Red Metal Finish
- Meets UL 464 Requirements

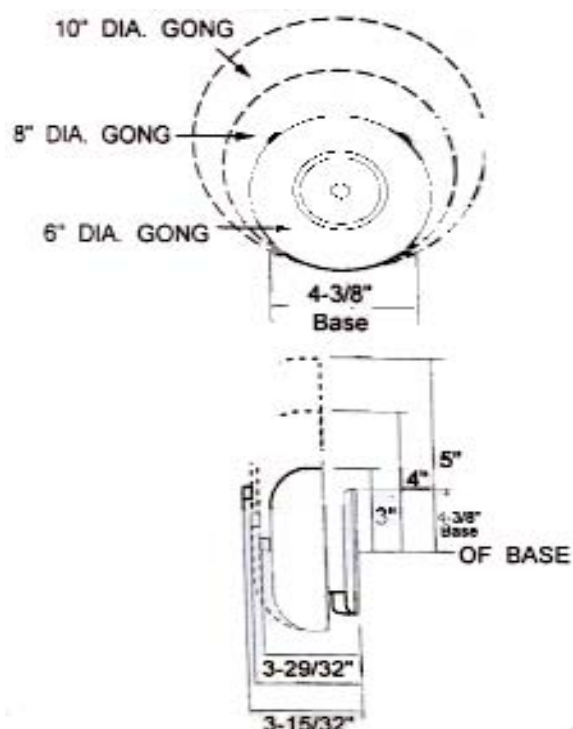
APPROVALS

- Americans with Disabilities Act (ADA 4.28.3)
- BFP (City of Chicago)
- BS+A/MEA #285-91-E
- CSFM
- NFPA 72
- UL 464

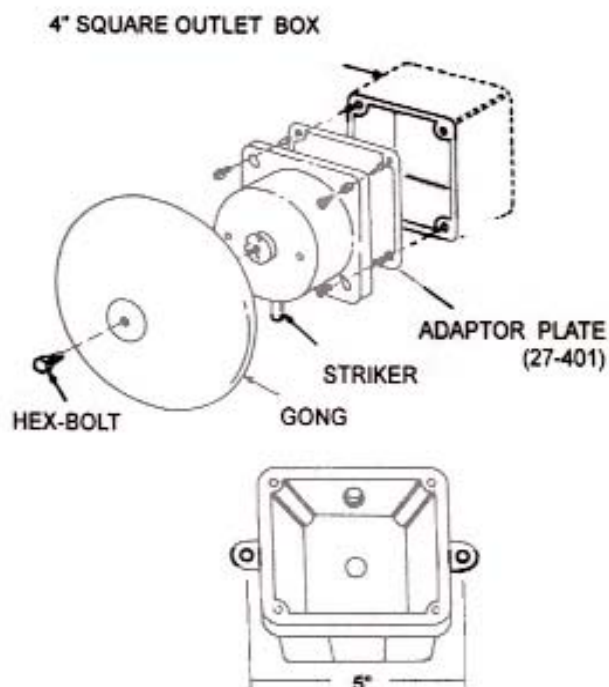
AVAILABLE MODELS

Fike P/N	Manf. P/N	Voltage	Housing	Current Draw	dBA @ 10Ft.
20-123-116	904-1278-2	24 VDC	6"	100mA	95
20-123-117	904-1279-2	24 VDC	10"	100mA	96
20-123-118	904-1280-2	120 VAC	6"	25mA	95
20-123-119	904-1281-2	120 VAC	10"	25mA	98

Dimensions



Mounting



Wiring Diagrams



ARCHITECT AND ENGINEERING SPECIFICATIONS

The audible signal shall be a Gentex Fire Alarm Bell or approved equal and shall be listed by Underwriters Laboratories Inc. per UL 464. The notification appliance shall also be listed with the California State Fire Marshall (CSFM) and the Bureau of Standards and Appeals (NYC).

The notification appliance shall produce a peak sound output of 95dBA or greater as measured in an anechoic chamber. The appliance shall be polarized to allow for electrical supervision of the system wiring. The unit will mount to a double gang box or double workbox without the use of an adapter plate. The Fire Alarm Bell must be used with the Outdoor Box for outdoor applications to meet UL listing requirements.



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