



MASTER CONTROLS

FIRE ALARM BELL BL-601

FEATURES

- ◆ Motor driven bell
- ◆ High sound dB
- ◆ Low current draw
- ◆ Heavy duty mechanism
- ◆ Loud resonant tone
- ◆ “Fire Red” epoxy finish
- ◆ Complies to UL464



BL-601

DESCRIPTION

The JWP vibrating bell BL-601 is specially designed for fire alarm system according to UL464 standard. It has passed the test by EEI (Thai Electrical and Electronics Institute). It is compatible with most conventional fire alarm control system, and can be used for other general application, which supplies the 24Vdc to the bell.

The bell draws very low current from the fire alarm control panel, which allows the panel to drive more bells in each output loop without additional driving circuit. The gongs are made from select alloy steel to give the loud and resonant tones. The baked epoxy coating of the gong gives colorful and durable finish.

SPECIFICATION

Model	BL-601
Gong Size	6" (150mm)
Operating Voltage	20 to 28Vdc
Starting Voltage	12Vdc
Operating Current	0.03A
Sound Level at 3m	92dB
Operation Temperature	0°C to 60°C
Ambient Humidity	<95%
Finish	“Fire Red” baked epoxy
Weight	1.0kg

ILLUSTRATION

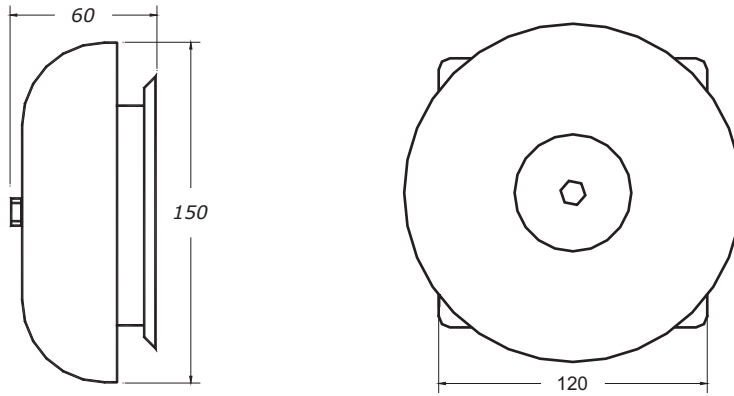


Figure 1. Dimension of the bell

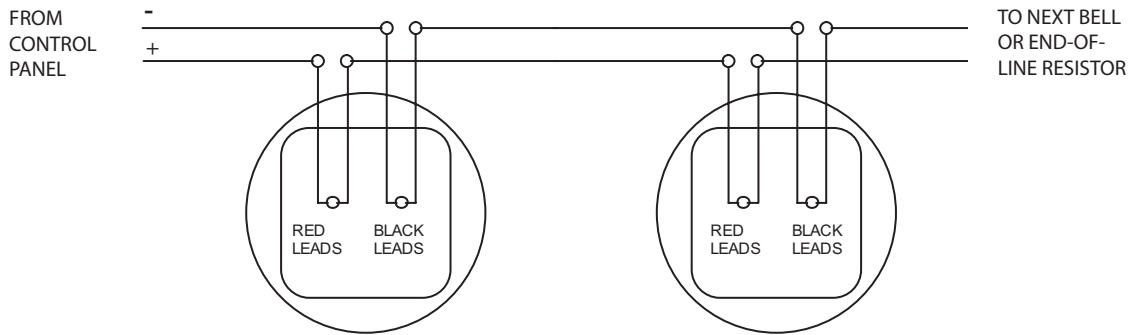


Figure 2. Typical Wiring Diagram

Sound level and Current vs Voltage

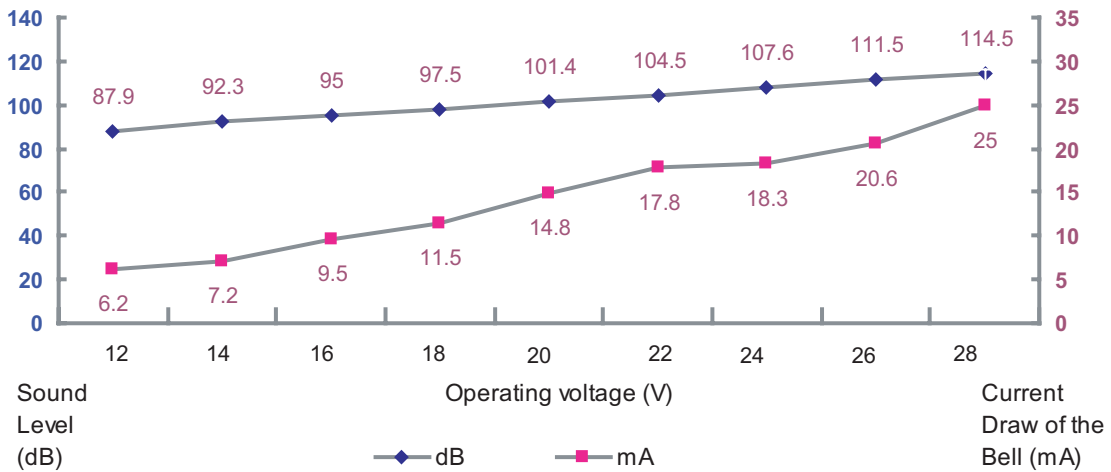


Figure 3. Performance Chart