USI ELECTRIC, INC.

MODEL 2453
Smoke & Fire Alarm Signaling Device Kit for Hearing Impaired

OWNERS INSTRUCTIONS
The Model 2453 has been assembled for the purpose of meeting the American Disabilities Act requirements for visual signaling devices for the hearing impaired. This kit contains (1) Model 5304 AC/DC Smoke Alarm, (1) Model USI-960 Relay Module and (1) model USI-2177 177 Candela Strobe Light.

INSTALLATION
The following wiring diagram can be used as a reference when installing this kit and wiring the three units together.

IMPORTANT
Prior to installation, you must thoroughly read and understand each individual component manual.

Installation of this unit must conform to the electrical codes in your area; Article 760 of the National Electrical Code, NFPA 72, 101; SBC (SBCCI); UBC (ICBO); NBC (BOCA): OTFDC (CABO), and any other local or building codes that may apply. Wiring and installation must be performed by a licensed electrician. Failure to follow these guidelines may result in injury or property damage.

This unit must be powered by a 24-hour, 120V AC 60Hz circuit. Be sure the circuit cannot be turned off by a switch, dimmer or ground fault circuit interrupter. Failure to connect this unit to a 24-hour circuit may prevent it from providing constant protection.

5304 SMOKE ALARM
9VDC Battery Backup for the smoke alarm during power outages. (Note: Will not power the relay or strobe.)

WIRING DIAGRAM

288-3612-00

USI ELECTRIC, INC.
Owings Mills, Maryland 21117 USA

© 2016, USI ELECTRIC, INC.