MP120KL
120 VAC Adapter Mounting Plate

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PRODUCT SPECIFICATIONS

Standard Operating Temperature:	–40°F to 151°F (–40°C to 66°C)
Humidity Range:	10 to 93% non-condensing (indoor products)
Nominal Voltage:	Regulated 120 VAC
Operating Voltage Range:	96-132 VAC
Current Draw From AC Line:	150 mA max.

MP120KL may be used with any standard L-Series indoor Horn, Strobe, or Horn Strobe, at all horn and strobe settings.

NOTICE: This manual shall be left with the owner/user of this equipment.

GENERAL DESCRIPTION

The MP120KL mounting plate is designed to allow the use of 120 VAC to power L-Series indoor horn, strobes, horn strobes, chimes, and chime strobes. The MP120KL consists of a mounting plate that has been fitted with a power supply that converts 120VAC to nominal 24V FWR.

The MP120KL must be installed using a 120 VAC power source. This unit can only be used for non-synchronous applications; it will NOT work with System Sensor Sync•Circuit Modules.

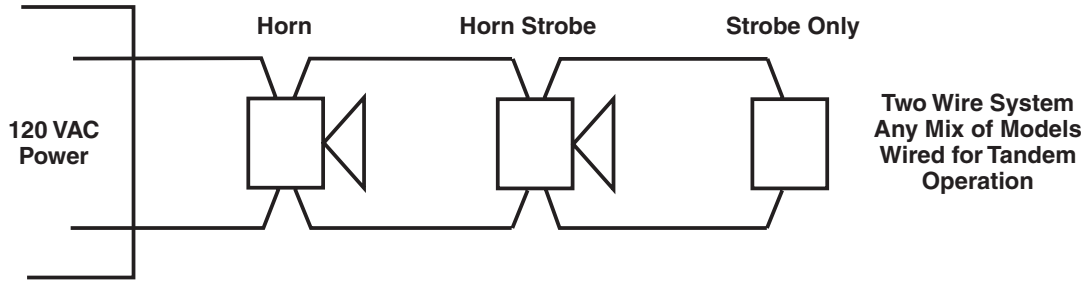
WIRING

This module has pig-tail wires and is intended to be wired without rigid connections inside a standard electrical box.

MOUNTING (WALL OR CEILING)

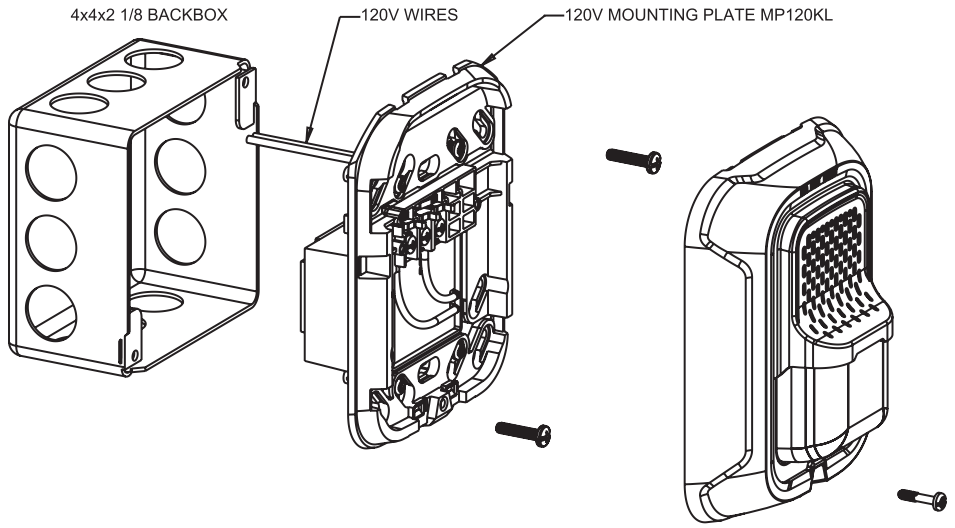
1. For indoor applications, attach the mounting plate as shown in Figure 2. The mounting plate is compatible only with 4 × 4 electrical boxes.
2. Connect field wiring. (For indoor models only)
3. If the product is not to be installed at this point, use the protective dust cover to prevent contamination of the mounting plate terminals.
4. To attach product to mounting plate, remove the protective dust cover, then hook tabs on the top of the product housing into the grooves on mounting plate.
5. Then, rotate product into position to engage the pins on the product with the terminals on the mounting plate. Make sure that the tabs on the back of the product housing fully engage with the mounting plate.
6. Secure product by tightening the single mounting screw in the front of the product housing.

FIGURE 1. NON-SYNCHRONIZED DEVICES; ANY COMBINATION OF MODELS POWERED BY A 2-WIRE CIRCUIT



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FIGURE 2. INDOOR-ONLY MOUNTING



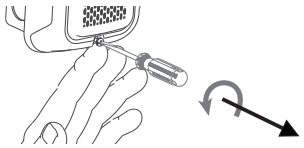
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TAMPER SCREW

For tamper resistance, the standard captive screw may be replaced with the enclosed Torx screw.

1. To remove the captive screw, back out the screw and apply pressure to the back of the screw until it disengages from the housing. Replace with the supplied Torx screw. (See Figure 3.)

FIGURE 3. TAMPER SCREW



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Please refer to insert for the Limitations of Fire Alarm Systems

THREE-YEAR LIMITED WARRANTY

System Sensor warrants its enclosed product to be free from defects in materials and workmanship under normal use and service for a period of three years from date of manufacture. System Sensor makes no other express warranty for this product. No agent, representative, dealer, or employee of the Company has the authority to increase or alter the obligations or limitations of this Warranty. The Company's obligation of this Warranty shall be limited to the replacement of any part of the product which is found to be defective in materials or workmanship under normal use and service during the three year period commencing with the date of manufacture. After phoning System Sensor's toll free number 800-SENSOR2 (736-7672) for a Return Authorization number, send defective units postage prepaid to: Honeywell, 12220 Rojas Drive, Suite 700, El Paso TX 79936, USA. Please include a note describing the malfunction and suspected cause of failure. The Company shall not be obligated to replace units which are found to be defective because of damage, unreasonable use, modifications, or alterations occurring after the date of manufacture. In no case shall the Company be liable for any consequential or incidental damages for breach of this or any other Warranty, expressed or implied whatsoever, even if the loss or damage is caused by the Company's negligence or fault. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

FCC STATEMENT

SpectrAlert Strobes and Horn/Strobes have been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

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