



GAI-TRONICS® CORPORATION

A HUBBELL COMPANY

# Weatherproof Power Supply Kit

## Model 190-003PS

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## General Information

The Model 190-003PS Weatherproof Power Supply Kit is intended to be used with the VoIP and VoIP with WiFi Addressable Amplified Speakers. It provides a 24 V dc output used to obtain a the full 30-watt output from the speaker.

The Model 190-003PS Weatherproof Power Supply Kit includes the following components:

Qty	Description
1	24 V dc power supply
1	Mounting bracket
1	Three-gang electrical box
4	Mounting screws for bracket
4	Mounting screws for power supply
1	Box cover and gasket
4	Tamper-resistant screws for cover
1	Conduit hub, 3/4-inch
1	3/4-inch × 3 inches galvanized conduit nipple
1	Installation instructions
1	DC power cable harness
1	AC power cable harness
1	Tamper-proof Torx bit

## Installation

Refer to Figure 1 for installation details.

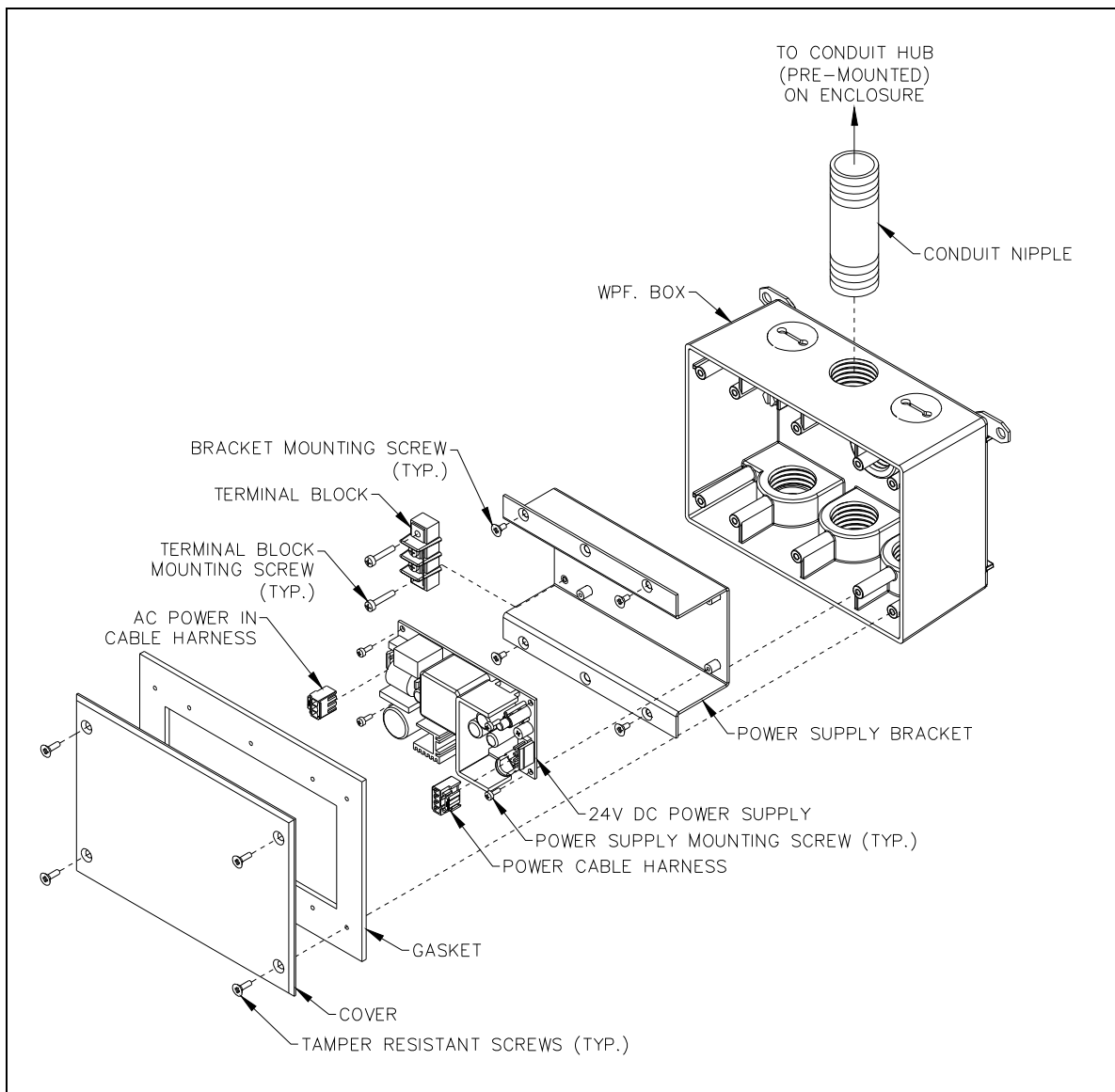


Figure 1. Power Supply Installation

## Mounting

### Addressable Amplified Speaker

Prior to mounting the speaker:

1. Remove the conduit insert from bushing (white).
2. Attach the conduit nipple to weatherproof conduit box
3. Attach the box/conduit nipple to the speaker bushing.
4. Install the power supply bracket, power supply and terminal block in the conduit box in accordance with Figure 2. Plug in cable harnesses and route wires per Figure 3.

After mounting to the speaker:

5. Connect ac power to the terminal block using spade or ring lugs.
6. Connect ground wire to ground lug.
7. Connect 24 V dc output to the terminal block in the Addressable Amplified Speaker.

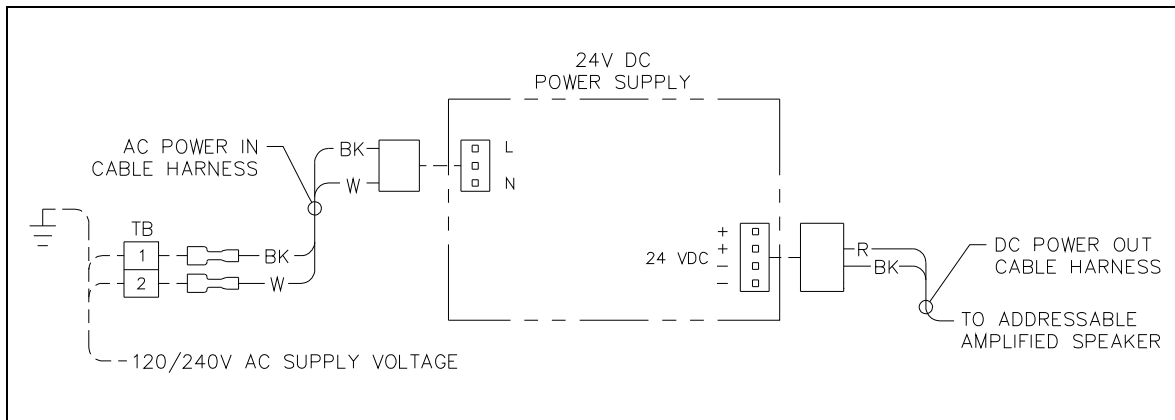


Figure 2. Power Supply Wiring Connections

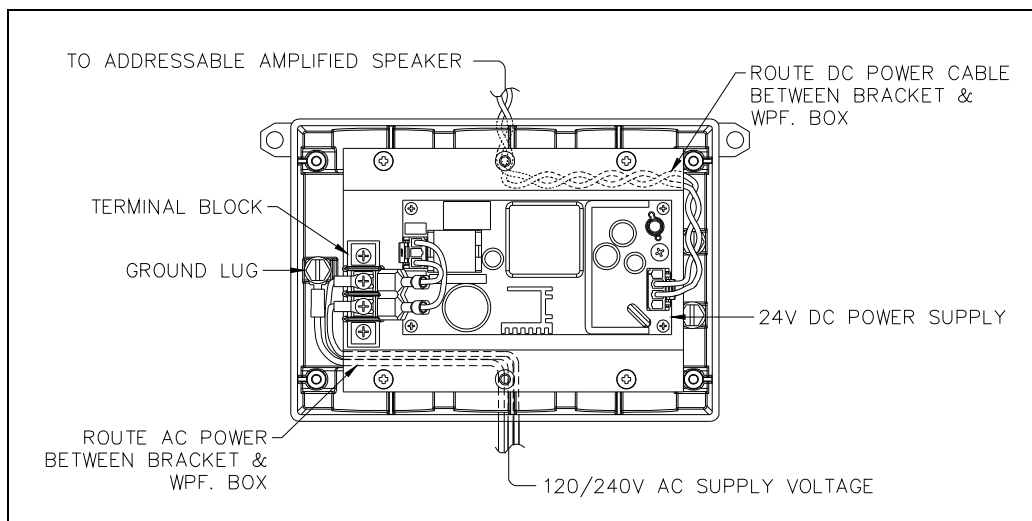


Figure 3. Wiring Routing

# Warranty

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Equipment. GAI-Tronics warrants for a period of one (1) year from the date of shipment, that any GAI-Tronics equipment supplied hereunder shall be free of defects in material and workmanship, shall comply with the then-current product specifications and product literature, and if applicable, shall be fit for the purpose specified in the agreed-upon quotation or proposal document. If (a) Seller's goods prove to be defective in workmanship and/or material under normal and proper usage, or unfit for the purpose specified and agreed upon, and (b) Buyer's claim is made within the warranty period set forth above, Buyer may return such goods to GAI-Tronics' nearest depot repair facility, freight prepaid, at which time they will be repaired or replaced, at Seller's option, without charge to Buyer. Repair or replacement shall be Buyer's sole and exclusive remedy. The warranty period on any repaired or replacement equipment shall be the greater of the ninety (90) day repair warranty or one (1) year from the date the original equipment was shipped. In no event shall GAI-Tronics warranty obligations with respect to equipment exceed 100% of the total cost of the equipment supplied hereunder. Buyer may also be entitled to the manufacturer's warranty on any third-party goods supplied by GAI-Tronics hereunder. The applicability of any such third-party warranty will be determined by GAI-Tronics.

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## Return Policy

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If the equipment requires service, contact your Regional Service Center for a return authorization number (RA#). Equipment should be shipped prepaid to GAI-Tronics with a return authorization number and a purchase order number. If the equipment is under warranty, repairs or a replacement will be made in accordance with the warranty policy set forth above. Please include a written explanation of all defects to assist our technicians in their troubleshooting efforts.

Call 800-492-1212 (inside the USA) or 610-777-1374 (outside the USA) for help identifying the Regional Service Center closest to you.