# MIW-POWER-PRO-PFP INSTALLATION INSTRUCTIONS

CAUTION:
Only for use with 15 Amp circuits utilizing a minimum of 14 AWG.
Make sure the circuit is not live before installation. If you are unsure how to perform this task, please contact an electrician.

STEP 1:
Select a location close to the equipment. In the case of a flat panel display, the recommended location is one that is behind the device and hidden from view once the Plasma TV is mounted. Cut a 4" wide by 3 3/4" high hole in the wall for the outlet box.

STEP 2:
Run the building wire (e.g. Romex) through a rear opening in the outlet box (not included). No more than 1" of wire sheath should extend into the outlet box. 3" of wire should be able to extend beyond the opening of the outlet box. Install the outlet box in the hole.

STEP 3:
Strip building wire. Using the included wire nuts, first connect the ground wires - green insulated on the MIW-Power and bare copper on the building wire. Then connect the neutral wires (white), then the hot wires (black).

STEP 4:
Neatly fold the AC wires as you install the Max In-Wall in the outlet box and secure with the included screws.
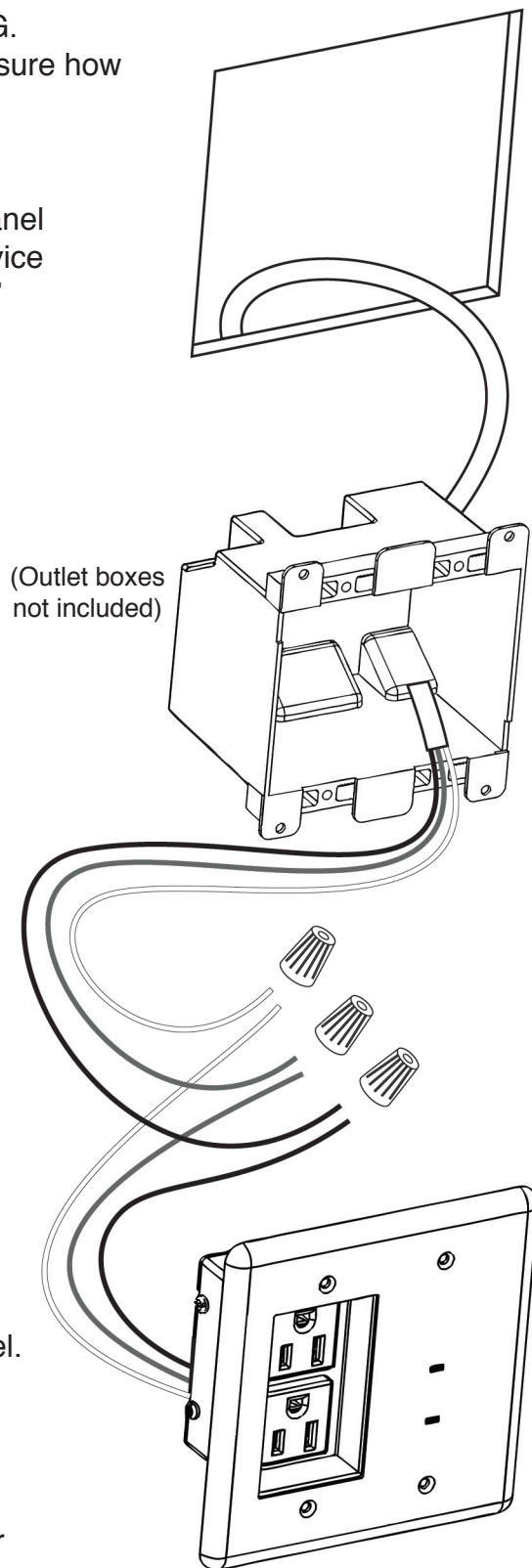
STEP 5:
Turn the power on to the circuit. The blue Power indicator should light up, indicating the outlet is ready for use.

NOTES:
In the event of a hazardous voltage situation, the red Unsafe Voltage indicator will blink until the voltage returns to a safe level.

Signal Protection Module Usage:
PF Power In-Wall signal protection modules (sold separately), while not necessary for surge protection in the Max In-Wall Power-Pro, may be used to provide a clean looking interface for the signal lines. When used in the proper manner the modules also provide total protection to the connected equipment.



(Outlet boxes not included)

## AC Circuit

AC Outlets, Total: ....................................................2

Line Voltage: .......................................120V, 50/60Hz

Total Current Capacity: .....................................15A

UL 1449 Suppression Rating: .........................330 V

Protection Modes: ............................L-N, L-G, N-G

Energy Dissipation: ...............................546 Joules

Peak Impulse Current: ..............................32,500A

Catastrophic Surge Circuit: ..............................Yes

Thermal Fusing: ..................................................Yes

## AVM (Automatic Voltage Monitoring) Circuit

Over-voltage shutoff: ...............142VAC ± 5VAC

Under-voltage shutoff: ...............84VAC ± 6VAC

## Power Outlet Faceplate

AC Connectors: ............................2 NEMA 5-15

Noise Filtration: ......................................Level 1
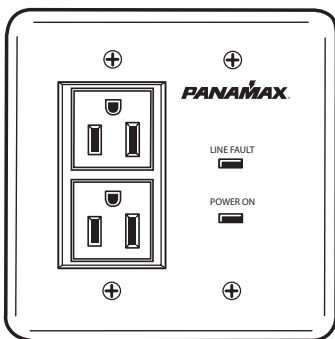
Signal Line Protection: Not Included / Modules
                                                                   Sold
                                                          Separately

Specifications are subject to changes due to product upgrades and improvements.

## CONTENTS



One MAX In-Wall
power outlet
enclosure

Included Installation Accessories:
(3) Wire Nuts
(4) Mounting Screws

## CONTACTING PF POWER

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**PFPower**