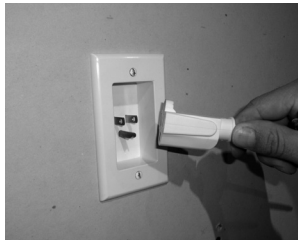
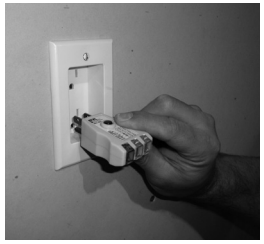
STEP 3 – CONNECTING PowerFlex™ INLET & OUTLET

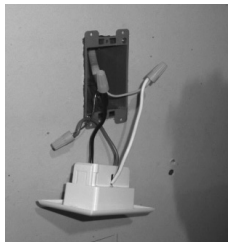
1. Plug "female" end of the Power Cord, into the "male" plug of the INLET.
2. Plug "male" plug of the Power Cord into the existing A/C outlet or power surge protector. THE SYSTEM IS NOW POWERED. NOTE: If the supplied POWER CORD is not long enough, DO NOT EXTEND THE SUPPLIED CORD with another extension cord. Must use 3 prong-grounded, UL LISTED extension cord. DO NOT EXCEED 15 FEET IN LENGTH.
3. Check for proper wiring connections with an outlet tester before plugging in any device to the product.

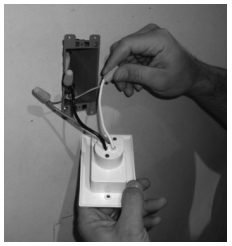




CONNECTING ELECTRICIAL WIRE FOR OUTLET & INLET

1. Strip ¼ inch off each of the three non-metallic wires and verify that ¼ inch is off the outlet plate.
2. Using wire nuts (supplied), connect the three electrical wires (Green = Ground, Black = Live, White = Neutral).
3. Push excess electrical wire back through the rear opening of the BLUE workbox and make sure to have the wire nuts all the way into the back.
4. Place the outlet plate into the workbox and screw securely into place with the color matched screws.





ETL LISTED CONFORMS TO UL STD 498, UL STD 514D.
CERTIFIED TO CSA C22.2 No.42, C22.2 No.42.1, C22.2 No.85

LIFETIME LIMITED WARRANTY
This WattBox™ product has a Lifetime Limited Warranty. This warranty includes parts and labor repairs on all components found to be defective in material or workmanship under normal conditions of use. This warranty shall not apply to products which have been abused, modified or disassembled. Products to be repaired under this warranty must be returned to SnapAV or a designated service center with prior notification and an assigned return authorization number (RA)

Tech Support: 1.866.838.5052

120301-1152

WB-PowerFlex-S

WattBox™ PowerFlex™ Kit with Duplex 110V Wall Plate and Silicon A/V Pass Through

CONTENTS

(2) Work Boxes
(1) Recessed Male Inlet faceplate with screws
(1) Duplex Outlet faceplate with screws
(2) PowerFlex face plates
(2) Flexnose
(1) 36" 3-Prong Rower Cord
(6) Wire Nuts
(2) Hardware Kits with sheet rock anchors and screws

The WattBox™ Powerflex™ kit offers the benefits of surge protection with the convenience of bulk wire management in one product. This product is designed for use with on-wall television installations.

IMPORTANT SAFETY INSTRUCTIONS

1. Read and understand all instructions. Follow WARNING and CAUTION labels on the product.
2. Do not install the unit near water or where moisture is present.
3. Use 12/2C or 14/2C Copper Utility [CU] wire only with this product. This product is rated to use with an existing A/C outlet 15-amp 125v grounded circuit only.
4. For shock protection, do not install this product to a non-grounded outlet/ system. Use a 3-wire, grounded outlet only.

EQUIPMENT REQUIRED

Building electrical wire is not supplied; 12/2C or 14/2C IN-DOOR building electrical wire is recommended. Non-metallic or NM electrical wire (ex. ROMEX needs registered mark) can be purchased at home supply or hardware stores. Check local building codes for specific types of building wire requirements, such as MC, BX or AC type wire.
ROMEX® is a Registered Trademark of Southwire Corporation.

TOOLS REQUIRED

Stud Finder, Tape Measure, Pencil, Level, Drywall Saw or Sharp Utility Knife, Phillips Head and Flat Blade Screw Driver, Wire-stripper, Needle Nose Pliers, and Electrical Outlet Tester

INSTALLATION INSTRUCTIONS

BEFORE YOU START –

1. Check with your local building jurisdiction as to permit, license or code requirements for installing wire or outlets within a wall. Some municipalities require an electrical inspection for modification of electrical work. We recommend all modifications or alterations of existing or new electrical work to be inspected by a licensed electrical inspector.
2. **This product is not to be installed, direct wired, connected or branched to the building electrical circuit/wiring system!** Install this product ONLY as an electrical extension plug-in device to an existing A/C grounded outlet to energize A/C power using a UL listed plug-in cord set when installed with specific code compliant building electrical wire.
3. Install this product to meet National Electrical Code and/or State and Local Building Code requirements for installing electrical building wire and outlets as a single EXTENSION CIRCUIT, without modification or alteration to the building electrical circuit/wiring system. Installation Code Compliancy is the responsibility of user and or installer, and not of the Manufacturer or its agents.
4. Manufacturer is not liable for damages due to improper installation methods not followed herein or as required by national electrical or local building code. If you are not skilled with running wire through walls, it is strongly recommended that a qualified professional should install this product.
5. This product does not have built-in electronic circuitry for surge protection or A/C filtering. It is recommended that this product be connected to a quality surge-protector/power conditioner for equipment protection.

STEP 1 – DETERMINE BEST LOCATION

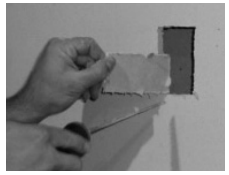
• TELEVISION or PROJECTOR location ~ OUTLET Wall Plate (Female Receptacle)

- Determine based on where the TV wall-mount will be installed, on which side (above or below the mount) will be best suited for the location of the TV power connection, and will not interfere with the TV installation on the mount. ~ Measure height and width of TV to keep the wall plate hidden behind the TV.

• SOURCE EQUIPMENT / Existing A/C outlet location ~ INLET Wall Plate (Male Plug)

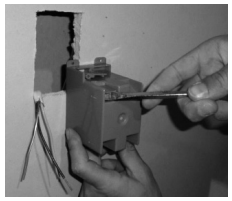
- Determine location on the wall near the source equipment or within 30 inches of an existing A/C outlet.

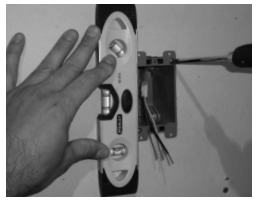
1. Determine location on the wall/ceiling between framing studs using a stud finder. Note: The Powerflex™ outlet and inlet plates can be installed either vertically or horizontally.
2. Trace a cut line with the supplied "hole cut-out template" - on back of product box.
3. Use a level for proper alignment.
4. Cut on lines using a drywall saw or utility knife.

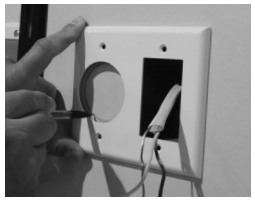


STEP 2 – INSTALL & ROUTE ELECTRICAL BUILDING WIRE & AV CABLE

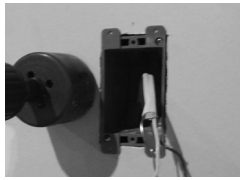
1. Route electrical building wire (not supplied) within wall and/or ceiling between the two cut-outs.
2. Using a screwdriver, bend one tab OUT on the backside of the BLUE box, and insert electrical wire. Leave approximately 4 inches sticking out from the edge of the box.
3. Strip off 3 inches of the outer sheath of the electrical wire.
4. Insert the BLUE box into the wall opening.
5. Screw in the 2 silver screws to open the wall-wings to secure the boxes to the wallboard, and use a level for proper alignment.

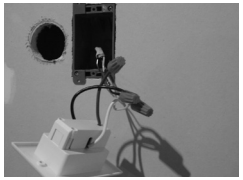




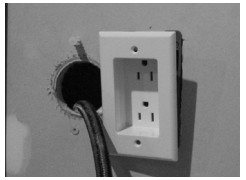


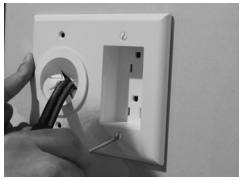
6. Align the PowerFlex™ face plate over the recessed inlet or outlet face plate to determine the location of the AV cable hole and sheet rock anchor(s). Use a pencil or pen to outline the AV cable hole and location for the sheet rock anchor. Note: The rectangular face plate will need one sheet rock anchor, where the square face plate will need two sheet rock anchors.
7. Drill the AV cable hole, install the sheet rock anchor(s), install the outlet / inlet face plate, and run the AV Cable in the wall. To properly install the electrical wire connection, see "CONNECTING ELECTRICAL WIRE FOR OUTLET & INLET".





8. Install the PowerFlex™ face plate by installing the screws to the work box and Sheet rock anchor(s).





PowerFlex-S