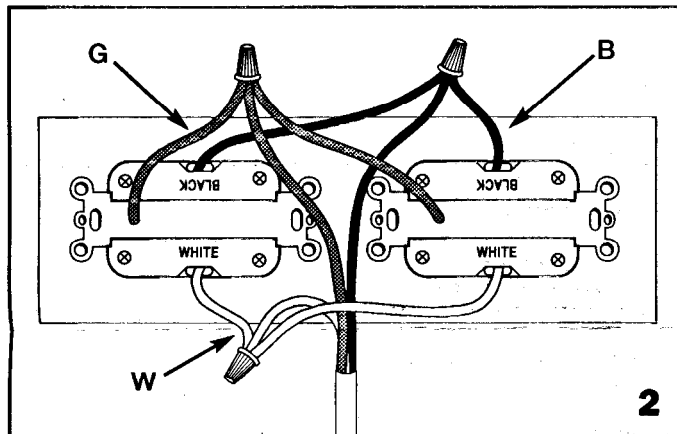
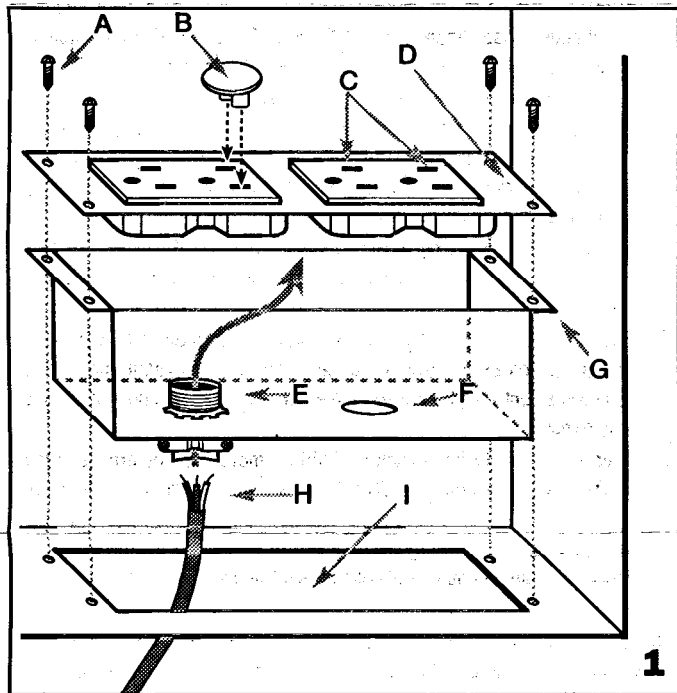


AC Power Module

Módulo de Fuerza Alterna (AC)

Module d'alimentation c.a.



AC Power Module

Description: The AC Power Module, an accessory for Leviton's Structured Media Center (SMC), consists of two 15 Amp Hospital Grade TVSS (Transient Voltage Surge Suppression) outlets housed in a painted steel enclosure. This enclosure drops into an opening in the bottom of the SMC. The unit has two cable entry knockouts for power service connections.

Operation: The TVSS outlets supplied with the AC Power Module provide **protection** from transient voltage surges, and are intended for use where sensitive equipment would benefit from protection against the damage caused by such surges. A green indicator light on the face of the unit, when continuously lit, indicates surge protection is in effect. When the indicator light is off, the receptacle is no longer providing suppression. When protection is lost, an audible alarm will beep continuously. The alarm may be shut off by following the instructions on the face of the outlet. The audible alarm can only be shut off once (cannot be reset).

CAUTION: -WHEN AN ALARM **CONDITION** OCCURS, SURGE PROTECTION IS NO LONGER IN EFFECT AND THE OUTLET NEEDS TO BE REPLACED IMMEDIATELY! Do not attempt to replace outlet while the circuit is energized! Electrical wiring should be done by a qualified electrician. If the outlet is not replaced, it will function only as a conventional outlet within its rating.

Figure 1:

- A. Screws (x4)
- B. Safety Plugs (x4)
- C. Outlets
- D. Cover
- E. Cable Clamp
- F. Cable Knockouts
- G. Housing
- H. Romex
- I. Opening in base of SMC for Power Block

Installation:

IMPORTANT SAFETY INSTRUCTIONS-READ BEFORE INSTALLING

Carefully read all installation instructions before beginning your intended installation. If you do not understand any part of them, consult a qualified electrician. This unit must be installed and/or used in accordance with appropriate electrical codes and regulations.

WARNING: TO AVOID FIRE, SHOCK, OR DEATH: TURN OFF POWER AT CIRCUIT BREAKERS OR FUSES. TEST CIRCUIT TO MAKE SURE THAT THE POWER IS OFF BEFORE WIRING!

WARNING: THIS DEVICE IS INTENDED FOR SINGLE BRANCH CIRCUIT INSTALLATIONS **ONLY**.

WARNING: USE THIS DEVICE ONLY WITH COPPER OR COPPER-CLAD WIRE!
WARNING: THIS DEVICE IS NOT A LIGHTNING ARRESTOR. IT WILL **NOT** SURVIVE LIGHTNING STRIKES IN CLOSE PROXIMITY TO THE PREMISES

1. When positioning the SMC on the wall, insure that adequate space is provided for AC Power Module unit and any associated AC wiring.
2. Remove the large rectangular knockout in the bottom of the SMC.
3. Remove one or both cable entry knockouts (as needed) for electrical service entry to the unit. User-supplied conduit fittings or cable clamps are **recommended** to ready the cable entry holes for electrical wiring.
4. Install electrical wiring. **An independent 15 Amp circuit should be used to provide power to the Structured Media Center AC Power Module.**

A. Install the surge suppressor receptacles as shown in Figure 2.

G = Green

B = Black

W = White

B. Connect a white NEUTRAL conductor securely to the SILVER colored terminal screw of each receptacle (labeled WHITE on the back of the unit). Twist the white wires together with the white neutral wire from the incoming electrical feed, and twist a wire connector over the connection.

C. Connect a black HOT conductor securely to the BRASS colored terminal screw of each receptacle (labeled BLACK on the back of the unit). Twist the black wires together with the black hot wire from the incoming electrical feed, and twist a wire connector over the connection.

D. Connect the GREEN ground leads to the GREEN or BARE ground wire from the incoming electrical feed, and twist a wire connector over the connection.

5. Drop the power module housing into the opening in the SMC. Place the wired outlets and cover onto the housing, ensuring that all wiring connections are fully inside the housing, with no wires pinched or otherwise damaged.
6. Attach the AC Power Module to the SMC with the four #6 x 3/8-inch thread-forming screws provided. Tighten all screws securely.
7. Safety plugs are included with the unit to keep wire clippings and other foreign matter out of the outlets during installation and when outlets are not in use.

To view pictures, descriptions, specifications, or instruction sheets for the parts described in this instruction sheet, please visit our web site at: www.levitontel.com.com.

IMPORTANT INSTRUCTIONS

1. Read and understand all instructions. Follow all warnings and instructions marked on the product.
2. Do not use this product near water—e.g., near a tub, wash bowl, kitchen sink or laundry tub, in a wet basement, or near a swimming pool.
3. Never push objects of any kind into this product through cabinet slots, as they may touch dangerous voltages.
4. SAVE THESE INSTRUCTIONS.

SAFETY INFORMATION

1. Never install communications wiring or components during a lightning storm.
2. Never install communications components in wet locations unless the components are designed specifically for use in wet locations.
3. Never touch uninsulated wires or terminals unless the wiring has been disconnected at the network interface.
4. Use caution when installing or modifying communications wiring or components.
5. To prevent electrical shock, each opening must be filled with a module.