

Thank you for using our products.

INSTALLATION INSTRUCTIONS MODEL PS-4CA 4 CLASS "A" MODULE

Use this product according to this instruction manual. Please keep this instruction manual for future reference.

NOTE: All CAUTIONS and WARNINGS are identified by the symbol \triangle . All warnings are printed in bold capital letters.

⚠ WARNING: INDICATES A POTENTIALLY HAZARDOUS SITUATION THAT, IF NOT AVOIDED, COULD RESULT IN PROPERTY DAMAGE AND SERIOUS PERSONAL INJURY OR DEATH TO YOU AND OR OTHERS.

WARNING: READ THESE INSTRUCTIONS CAREFULLY. FAILURE TO COMPLY WITH ANY OF THE FOLLOWING INSTRUCTIONS, CAUTIONS AND WARNINGS COULD RESULT IN IMPROPER APPLICATION, INSTALLATION AND/OR OPERATION OF THESE PRODUCTS IN AN EMERGENCY SITUATION, WHICH COULD RESULT IN PROPERTY DAMAGE AND SERIOUS INJURY OR DEATH TO YOU AND/OR OTHERS.

Awarning: Two different sources of power may be connected to this unit. Disconnect both sources of power before servicing. Failure to disconnect both power sources before servicing could result in property damage, serious injury, or death to you and/or others.

APPLICATION INFORMATION:

The PS-4CA is designed to plug into the **POWERPATH** power booster providing the capability for four (4) CLASS "A" Notification Appliance Circuits (NAC). Each of the four (4) NAC's has the capability of handling up to 3Amps of current. The total for all of the NAC's is not to exceed the total current capacity of the **POWERPATH** power booster.

MATERIALS:

The following items should be included this box:

One set of installation instructions (this is the installation instructions)

- One PS-4CA PC board
- Two female to male, 6-32 x 9/16" long, Teflon standoffs
- Two Screws 6-32, 1/4" long

INSTALLATION INSTRUCTIONS:

- STEP 1: On the POWERPATH power booster, verify that AC power is OFF and Battery power is disconnected.
- **STEP 2:** On the **POWER**PATH power booster PC board, the CLASS A/B wiring switch (SW9), should be set to the "OFF" or CLASS "B" position.
- **STEP 3:** Install the two (2) 6-32 x 9/16" Teflon standoffs, screwing the male end through the **POWERPATH** power booster in the lower right portion of the PC board.
- **STEP 4:** Align the four (4) connectors on the PS-4CA PC board with the four (4) connectors on the **POWERPATH** power booster PC board.
- **STEP 5:** Firmly press the PS-4CA PC board connectors into the proper connections on the **POWER**PATH power booster until the bottom of the PS-4CA rests on the two (2) Teflon standoffs.
- STEP 6: Screw the two (2) mounting screws through the mounting holes in the PS-4CA PC board. See figure 1
- STEP 7: Refer to the POWERPATH power booster installation instructions to complete wiring and final check out.

Limited Warranty

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