

59482 enMotion® Impulse™ 8 Plug in AC Power Kit Installation Instructions

Kit includes (1) each:

- Battery Box Power Adapter
- 24 VAC Transformer w/9' cord

24V AC Plug-in Transformer

The 24V transformer in the kit is UL listed, double insulated, and equipped with a standard 3 pole NEMA plug intended for mounting into a standard 120V NEMA duplex outlet. The power supply is equipped with a 9' (3m) low voltage outlet cord terminated with a polarized connector for attachment with a mating connector of the Battery Box Power Adapter.

For warranty purposes, it is required that the power supply must plug into an A/C outlet that is not accessible to the dispenser user. The A/C outlet is usually installed above a dropped ceiling found in most commercial bathroom facilities. If not available, consult a licensed electrical contractor.

The power supply output cord is intended to route through the mounting wall of the dispenser. This is a low voltage, energy limited circuit, similar to those used for thermostats, telephones, security systems, or doorbells. In these applications, there is no requirement for an electrical box or strain relief where the wire exits the wall.



Plug-in Transformer Schematic

INSTRUCTIONS

- 1. Locate and drill the dispenser mounting holes in the wall. Temporarily mount the dispenser.
- 2. Remove the batteries from the dispenser and mark the location of the Power Cord access hole on the wall.
- 3. Remove the dispenser from the wall and drill a ³/₄' diameter access hole in the wall.
- 4. Plug in 24V transformer and route the 24 volt wiring to the dispenser. Feed power supply cord down the inside of the wall to the ³/₄" hole.
- 5. Feed the plug of the wire harness and approximately 9" of the cord through the access hole n the wall. A long nose pliers may be required. See Figure 1.
- 6. Route the wire through the hole in the rear of the dispenser.
- 7. Finish mounting the dispenser per the installation instructions.
- 8. Connect the transformer plug to mating, polarized receptacle on the Battery Box Adapter. Feed excess power supply cable back into the wall. See Figure 2.
- 9. Install the battery box adapter into the battery compartment and close the battery compartment door. See Figure 3.
- 10. Test the power connection by pressing the paper feed button on the dispenser.
- 11. Finish dispenser set up per the operating instructions.

Note: Power at the dispenser can be disconnected by removing the Battery Box Adapter out of the battery compartment.

If you have questions of problems, please call 1-866-HELLO GP (1-866-435-564t)

