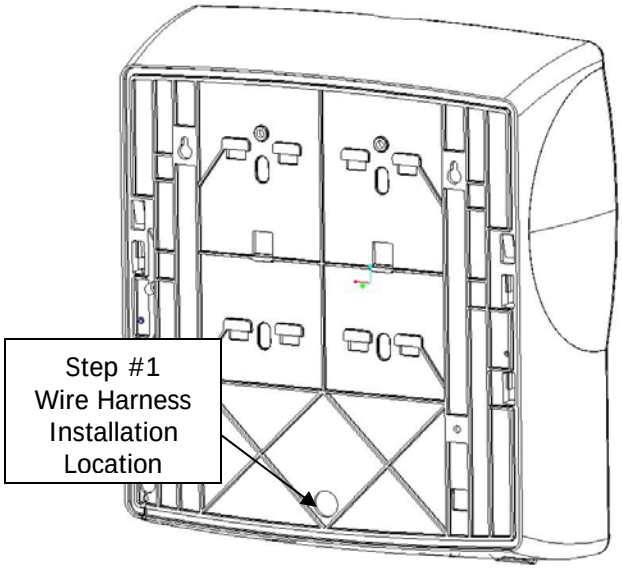
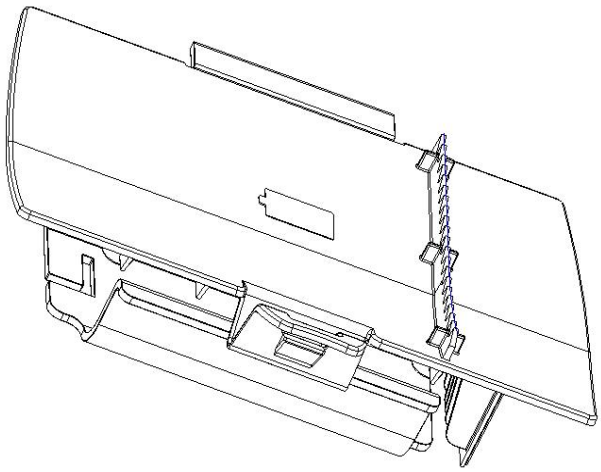
SKU 59480 Stand-Alone AC Kit for Automated Towel Dispensers



Installation View



Battery Box Adapter

SPECIFICATIONS

SKU 59480 is a 110VAC to 24VAC converter, designed to work with GP towel dispensers, including the enMotion®, SKU Nos.59460/59462 and the Cormatic® Automated Dispenser, SKU Nos. ADS200K/ADS200B

Weight:

1.0 Pound (without separate 110VAC to 24VAC transformer)

Dimensions:

6" L x 3" W x 1.5" D

24V AC 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.

OPERATION

The kit will operate the dispenser just as if it were on batteries. There is no battery backup. Please consult a licensed electrician to determine how to install a 24VAC power source if you are unsure.

For questions or comments, please call
1-866-HELLO GP (435-5647)

INSTALLATION INSTRUCTIONS

1. On rear of dispenser housing, locate the access hole (shown in diagram. Dispensers manufactured prior to 6/2006 will not have this hole. You will need to drill at ¾" diameter hole through the rear housing wall in the general location shown.
2. Plug in 24V transformer and route 24 volt wiring to the dispenser. Open a minimum 1" access hole in the wall above ceiling level and feed power supply cord down the inside of the wall to the opening you have created for the power cord. (See Transformer section for details)
3. Remove and the original battery box from the enMotion® dispenser.
4. Feed the plug of the wire harness approximately 9" of the cord through the large access hole into the dispenser. Pull the wire harness plug into the battery box compartment. A long nose plier may be required.
5. Route wire harness through the split wire bushing, and insert the bushing into the hole in the rear of the dispenser, then snap in place.
6. Finish mounting the dispenser per the installation instructions.
7. Connect transformer plug to mating, polarized receptacle on the Battery Box Adapter. Feed excess power supply cable back into the area under the battery box compartment.
8. Install battery box adapter into chassis as you would if the unit contained batteries (see dispenser instructions for details)
9. Test power connection by pressing the manual feed button on the dispenser.
10. Finish dispenser set up per the installation instructions.