

## EmerGen Switch Raintight Power Inlet Box Installation Instructions

MODEL	RATING	INTENDED OVERCURRENT PROTECTION	INLET PLUG
PI20	120/240 VAC, 20 Amp	30 AMP	NEMA L14-20
PI30	120/240 VAC, 30 Amp	40 AMP	NEMA L14-30
PI50	120/240 VAC, 50 Amp	70 AMP	California Standard CS6375

1. The Connecticut Electric EmerGen Switch Power Inlet Box is designed for **Outdoor Installation Only**. Do not install indoors.
2. Select a mounting location on the building exterior away from any doors or windows. Your generator should be kept at least 10 feet away from any opening that may allow hazardous carbon monoxide to enter the building.
3. Knock out the appropriate hole in the inlet box to accommodate your wires. The PI series inlet box also has a hub provision on the top to accommodate a Siemens HR series conduit hub.
4. Mount the inlet box to the selected wall surface.
5. Route wiring into inlet box through an appropriate fitting. Connect wires as shown below using an approved wire connector.
6. Close and secure the inlet box cover. Your Power Inlet is now ready for connection to your generator.

### WIRING DIAGRAM

