



How to connect the Surge Protection Plus device to your portable generator

- 1. Check the Status Lights** - Look at the lights on the bottom of your device. No lights should be illuminated, indicating there is a power outage at your home.
- 2. Turn off all of the circuit breakers** - Go to your home's circuit breaker panel and switch all the individual circuit breakers to the off position.
- 3. Place your generator closer to the Device** - Connect the Surge Protection Plus (GenerLok) power cable to your generator by inserting the four-blade plug into the 30-amp outlet on the generator. **Warning:** Do not attempt to connect to a three-blade outlet on your generator or an outlet rated higher than 30 amps.
- 4. Connect power cable to the Device** - Plug the GenerLok power cable into your Surge Protection Plus device by aligning the inner notch with the front of the generator connection port. Insert the cable into connector, there will be a snapping sound when the connector locks in place. Do not twist power cable.
- 5. Start your generator** - Turn off the idle setting (if present) on your generator. This will ensure that your generator will operate at the correct speed and voltage. **Safety:** Before starting your generator, ensure that it's at least 20 feet away from your home to reduce the chance of carbon monoxide entering the home. Refer to the generator manufacturer owner's manual and review the generator starting procedures. Once you start your generator, the Blue status light on the device will illuminate indicating successful generator connection.
- 6. Select the appliances that require power** - Go to your breaker panel and flip on the breakers/circuits you would like to power. Remember, you can only power your circuits up to the capacity of your generator. Turning on too many circuits (above the capacity of your generator) will cause a low power scenario and your device will not operate effectively. Start with larger appliances first (refrigerator or sump pump) and then slowly move to the smaller appliances (fans and lights) and electronics (TVs and radios).
- 7. Refueling your generator** – When it's time to refuel your generator, turn off all of your home's circuit breakers before turning off the generator and refuel according to your generator's owner's manual. Then begin with Step 5, to start your generator.
- 8. Tripping the generator circuit breaker** - If the generator's circuit breaker trips off during operation or setup, turn off all circuit breakers in the breaker panel, reset the circuit breaker on the generator and restart the generator if necessary.



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Power is restored - To determine when utility power has been restored, check to see if the Green status light on your device is illuminated. Please note: if your generator is still running, the Blue and Green status lights will both be illuminated.

Once utility power is restored, you can turn off your generator – expect to hear a “clicking” sound from the Surge Protection Plus device when the power transition occurs.

On your breaker panel, set all circuit breakers to the “on” position. Now you can unplug your generator from the Surge Protection Plus device, by gently pulling down on the power cable at the generator connection port.

Store the power cable in a safe and dry location for future use. For additional information, please refer to the [GenerLink Operating Manual](#).