

COMMON INSTALLATION CONFIGURATIONS

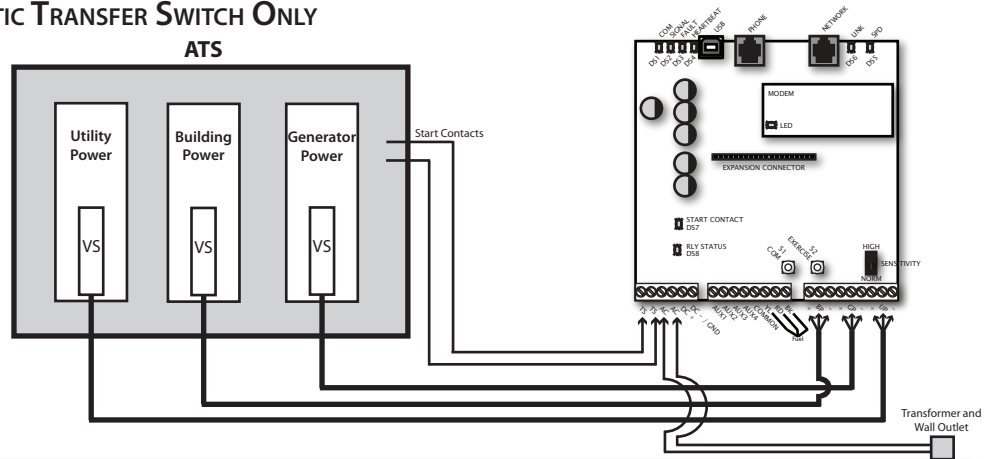
*Not a technical instruction
Support: 651-209-3573

By Generator Solutions, Inc.

UNIVERSAL INSTALLATION - AUTOMATIC TRANSFER SWITCH ONLY

Parts Listed: GTU

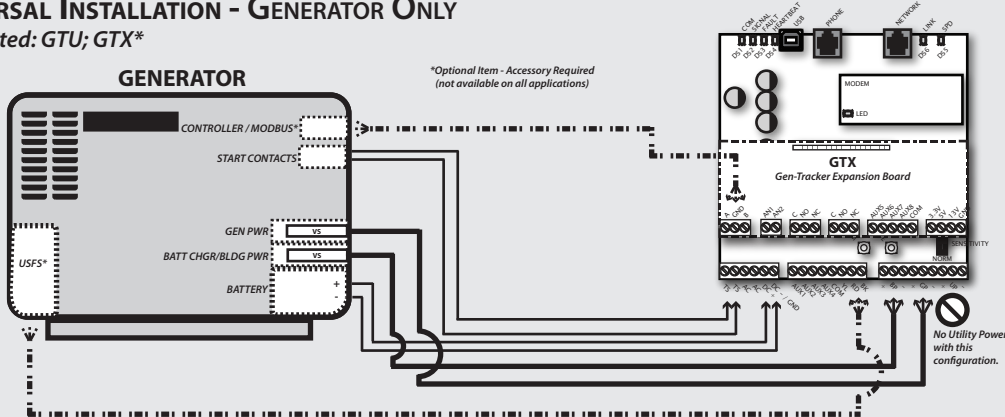
- Zip-tie Voltage Sensor to each leg of ATS
- Parallel 2-wire Start Contacts
- Connect appropriate communication method



The Universal Installation performed at the Transfer Switch displays Gen-Tracker's unique approach to generator monitoring. Our voltage sensors in conjunction with our advanced logic allows us to monitor all the major functions of your system including generator runs, and utility presence. This installation method allows Gen-Tracker to be the only truly universal monitoring system for standby generators on the market. Any GTU system can be use with the appropriate communication method.

UNIVERSAL INSTALLATION - GENERATOR ONLY

Parts Listed: GTU; GTX*



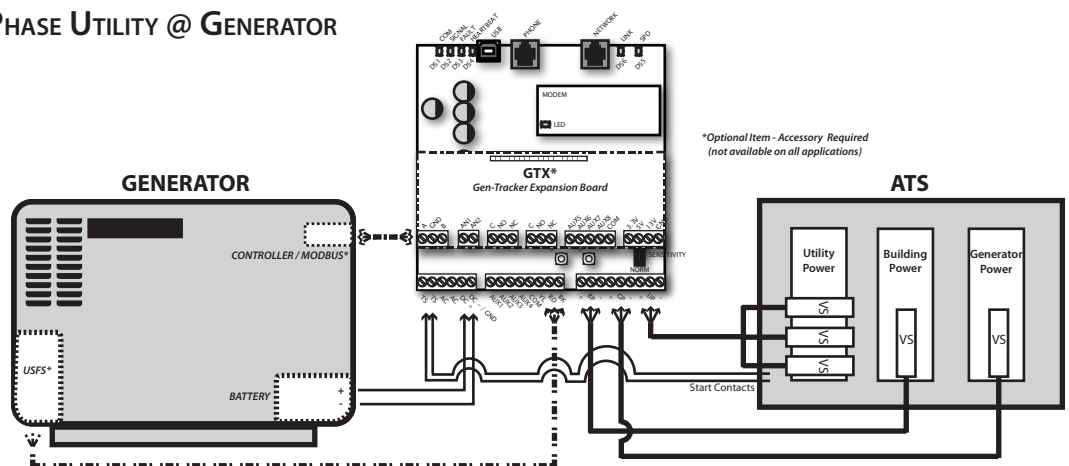
- Zip-tie Voltage Sensor to lead for GEN Power out and Building Power coming back for the battery charger
- Power from and monitor generator battery
- Parallel 2-wire Start Contacts
- Option items to allow Modbus and/or fuel level

A Universal Install performed at the Generator works best with our cellular based GTU systems, as they do not require any dedicated communications from the customer. Easily add features such as Ultrasonic Fuel Sensor for diesel tanks and modbus information from supported controllers. While this installation provides greater flexibility and additional generator specific items, it lacks the ability to properly monitor the presence of utility without pulling extra wire from ATS to GEN. This installation method also covers the essentials of our GPS solution for towable generators.

OPTIMUM INSTALLATION - 3-PHASE UTILITY @ GENERATOR

Parts Listed: GTUG; GTX*; USFS*

- Zip-tie Voltage Sensor to each phase of utility plus on each for building and generator power
- Power from and monitor generator battery
- Option items to allow Modbus and/or fuel level



The Optimum Installation utilizes all of the major features of the Gen-Tracker system to provide the most thorough information available. Installed at the Generator to provide easier connections to the various available outputs on the generator. This install also requires a number of control wires to be pulled from the ATS to the Generator to accommodate the voltage sensors and start contacts if available. If other auxiliary items are required from the ATS, this installation could just as easily be reversed and installed at the AT (wires still required between ATS and GEN).