



Installation Instructions:

- 1. Put the generator in stop mode.
- **2.** Disconnect the positive battery terminal. (Do not reconnect the positive battery terminal until step 14.)
- **3.** Using the self-tapping screws, mount the One Link inside of the generator enclosure close to the controller. (Be sure the mounting location is away from weather exposure.)
- **4.** Connect the ring connector on the **red** wire of the battery wiring harness to the positive (+) battery terminal.
- **5.** Connect the ring connector on the **black** wire of the battery wiring harness to the negative (-) battery terminal.
- **6.** Route the **red** wire and **black** wire from the One Link power cable to the battery wiring harness installed in steps 4 and 5.
- **7.** Using one of the included lever wire connectors, connect the bare **black** wire from the battery wiring harness to the bare **black** wire from the One Link power cable.
- **8.** Using one of the included lever wire connectors, connect the bare **red** wire from the battery wiring harness to the bare **red** wire from the One Link power cable.

Panel:



Parts List:



OLM004



Lever Connectors(2)



Installation Instructions(cont.)

- **9.** Connect the serial cable to the 3 terminal connector port on the front of the One Link and the opposite end of the serial cable to the port on the back of the control panel.
- **10.** Mount the LTE/GPS antenna on the top of the generator.
- 11. Connect the LTE antenna cable to the top connector on the right side of the One Link.
- **12.** Connect the GPS antenna cable to the bottom connector on the right side of the One Link.
- **13.** Reconnect the positive battery terminal to the battery.

14. IF NO ATS HOOKUPS, SKIP TO STEP 18.

Puncture a hole in the plastic center cap on the front of the OneLink Module and use a wire to connect the Battery + input inside the box to the wago connector for the Battery + terminal.

- **15. ATS Connection:** Connect wire from DII on input board inside of OneLink to Normally Closed Terminal on Limit Switch.
- **16. LOCP Connection:** Connect wire from DI2 to Normally Open on LOCP relay.
- **17.** Connect the Common terminal on the relay to the negative terminal on the battery.



- **18.** Plug the power connector into the port on the front of the OneLink and screw it on tightly.
- **19.** Refer to table at bottom for LOCP/ATS alarm testing if applicable.

At this time the One Link will power up and begin communicating with the generator. Please allow 5-10 minutes for the One Link to establish a connection to the internet. Check the activation screen or your One Link account to ensure the generator's vitals update, and the One Link is transmitting data.

LOCP/ATS ALARM TESTING		
Alarm	Input	LED
ATS in Normal	DI1	ON
ATS in Emergency	DI1	OFF
Commercial Power Restored	DI2	OFF
LOCP	DI2	ON