

The RATH® 2500-UPSMONITOR can be used on either the RATH® RP7700104 or RP7701500 to provide a physical indication (via relay contact either closing or opening) of primary power loss.

Connecting 2500-UPSMONITOR:

AC power outlet to monitor the AC input to the unit.

- 1. Connect the Positive (+) lead of the supplied 24vdc transformer to the power input terminal marked 24 and the negative (-) lead to the power input terminal marked 0.
- 2. Connect signal wiring (not supplied) to the desired Normally Closed (NC) or Normally Open (NO) contact and Common (COM) connections on one set of the relay output terminals.
- 3. Plug the 24vdc transformer into power outlet on UPS. Outlets marked Battery Backup monitor UPS power. Outlet marked Surge Only monitors loss of primary power to UPS.
 Note: When using the RP7701500 or 2500-PWRUPS, the transformer must be plugged into a parallel
- **4.** Test unit by unplugging the primary power cable on UPS to check relay for change of state. To test loss on RP7701500 or 2500-PWRUPS, either kill power on the 110vac outlet, or unplug the 24v transformer.







