

Isolated Extension Cable Operation and LEDs

Behavior of UPS End LEDs When illuminated yellow, the UPS ON and UPS OFF LEDs on the UPS End Unit indicate that the UPS is being momentarily commanded to turn its output on or off.

*Note: These indicators do **not** reflect the current state of the UPS.*

Normal operation: Smart-Signaling UPSs Under normal operation with an APC UPS that uses Smart Signaling—Smart-UPS[®], Matrix-UPS[™], or Symmetra[™] PowerArray[™]—only the RXD/AC FAIL LED on the Server End Unit and the DATA LED on the UPS End Unit flicker; no other LEDs illuminate.

Normal operation: Simple-Signaling UPSs Under normal operation with an APC UPS that uses Simple Signaling—Back-UPS[®]—no LEDs on either unit will illuminate. To test the Isolated Extension Cable connected to a Back-UPS:

- 1 Put the UPS into an AC Fail condition. (See the user manual supplied with your UPS.)
- 2 Observe that the RXD/AC FAIL LED on the Server End Unit turns green, indicating that the UPS is on battery.

For further information on this subject, see pages 7 and 8, *Isolated Extension Cable User Manual*.
