## **Declaration of Conformity**

**Application of Council** 89/336/EEC

**Directives** 

Standards to Which

EN55022: 1995

**Conformity is Declared** 

EN50082-1: 1992, including:

IEC 1000-4-2: 1995 IEC 1000-4-3: 1995

IEC 1000-4-4: 1995

and Address

Manufacturer's Name American Power Conversion

132 Fairgrounds Road

West Kingston, Rhode Island 02892

USA

-or-

American Power Conversion (A.P.C.) b.v.

Ballybritt Business Park

Galway, Ireland

Importer's Name and

Address

American Power Conversion (A.P.C.) b.v.

Ballybritt Business Park

Galway, Ireland

Type of Equipment **UPS Accessory Equipment** 

**Model Numbers** AP9825i

**Serial Numbers** WA9901000000-WA0052999999

Years of Manufacture 1999, 2000

We, the undersigned, hereby declare that the equipment specified above conforms to the above directives.

St. Louis, MO, USA

June 24, 1999

Place

Place

Ted Eckert Date

Regulatory Compliance Engineer

Galway, Ireland

June 24, 1999

Date

Rav Ballard

General Manager, Galway

992-0014 8/99

## **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<sup>®</sup>, Matrix-UPS<sup>TM</sup>, or Symmetra PowerArray TM—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.