



## How to test an ATX Power Supply Unit.

1-Use a paper clip to short pins number 14 (Green wire) and pin number 15 (Black wire) (Actually any black wire should do). It might be necessary to attach a device to a Molex connector such as a fan to perform the test because some PSU need a load to work.

2-Connect the Power Supply Unit to the main and switch it on.

3-If the fan spins, it means the PSU is working, if not your PSU need to be replaced. You can find a variety of power supplies on our web site [www.evercase.co.uk](http://www.evercase.co.uk)

### **NOTE:**

This simple test is performed at your own risk.

After the test, the PSU should be left overnight untouched to allow it to discharge itself as it can store a dangerous charge.

### PSU connector Short pin 14 and 15

Orange — 1		11 — Orange
Orange — 2		12 — BLUE
BLACK — 3		13 — BLACK
RED — 4		14 — GREEN
BLACK — 5		15 — BLACK
RED — 6		16 — BLACK
BLACK — 7		17 — BLACK
GRAY — 8		18 — WHITE
PURPLE — 9		19 — RED
YELLOW — 10		20 — RED

