

### **PAT Testing the CS947 Mains Conditioner:**

**IMPORTANT MESSAGE:** Please Note This Product Will Fail Any **500 Volt** PAT Test Due To The Surge Protection Circuit, **THIS IS NOT A DEFECT.**

The CS947 Mains Conditioner, Incorporates Metal Oxide Varistor's (Movs) And Gas Discharge Tubes These Are Connected Between The Live And Neutral, Live To Earth And Neutral To Earth. If A **500 Volt** Pat Test Is Conducted The CS947 Will Think This A Real Surge Event And Will Fail The Pat Test. But In Reality the Surge Protection Side Of The Device Is Just Doing Its Job And Protecting Against a Surge Attack.

Selecting The **250 Volt** Test The Surge Protection Circuit Will Appear As Normal And The Product Should Pass The Pat Test.