Directions: ***Unplug the L, G, & N wires from their terminals on the motor's connector block. Plug in the Black, Green, & White wires, respectively, from both sides of the X13PR. For best protection, attach long green wire to good electrical ground. Use ties to keep wires away from fan. Apply sticker nearby.***

Some motors use a plastic plug to hold the wires. If so, plug in the male terminals of the X13PR directly into the plug's terminals. Use the enclosed jumper wire to connect the "C" terminal on the plug to the "C" terminal on the motor. Use enclosed heat shrink tubes on power connectors for safety, gently heating them.

The Monitoring LED's indicate the status of each of the two possible power lines into the X13PR. If your X13 Motor is set up for 120 Volts, only the "L" terminal will be "hot". The "N" terminal will be Neutral, and "G" is Ground.

In a 240 Volt motor, the same applies, except the "N" terminal will be the other leg of 240 Volts; no Neutral terminal is used.

The Green LED Monitors the "L" terminal, and the Red LED monitors the "N" terminal. When an LED is lit, that line is a) HOT, and b) Protected. Note that motors using 120 Volts will NOT light the Red LED.

While the X13PR is not warranted in its ability to stop close lightning strikes and the highest surges, you will find that the additional protection it provides will often prevent premature motor failure.