



## DPC-24000 INSTALLATION

Installation of the DPC-24000 is fast, easy, and requires only a few simple tools.

What you will need:

- Phillips Screwdriver
- Flat Blade Screwdriver
- Wire Cutters/Strippers
- Hex Nut Drivers Sizes H5 and H6
- Impact driver, or other high torque bit driver

**STEP 1:** Place the unit face down on a soft, padded surface. Remove the back panel of the DPC-24000 by removing the Phillips screws. Set the panel and screws aside in a safe place.

**STEP 2:** Remove the plastic covers on top of the four incoming terminal blocks by using a flat blade screwdriver. Loosen the hex nuts on the incoming wire terminal blocks. L1 and L2 require a size H5 hex driver. Neutral and Ground require an H6 hex driver. These terminal block covers are marked with 'L1' for Line 1 Hot, 'L2' for Line 2 Hot, 'N' for Neutral, and the Ground line is marked with the grounding symbol.

**STEP 3:** Route your cable or conduit with 4 power supply wires through the cord grip on the side of the box. Wire should be 2AWG, or greater, stranded wire. **DO NOT CONNECT A 3-PHASE DELTA TO ANY OF THE LINES, UNLESS YOUR UNIT SPECIFICALLY DESIGNATES A DELTA LINE.** Connecting a DELTA line will damage the unit. Strip the ends of the wires ½" and insert into the appropriate terminal blocks. Tighten the hex screws with the appropriate size hex driver. Screws must be extremely tight and hand tightening is not recommended. You should use an electric bit driver.

**STEP 4:** Tighten the cord grip nut so that the conduit or cable is secure. Replace the back cover and mount the unit in the desired location.

**STEP 5:** Connect the supply lines to the main panel or power source.

**STEP 6:** Turn on the breaker and the panel and then turn on the breaker on the DPC-24000. If connected correctly, the timer display should be visible.

**STEP 7:** Download the 'Powerbox 6 Channel Timer' app from the Apple App Store to your iPhone 4S, or greater, or to your iPad 3, or greater. Launch the app. When the app asks you to 'pair' with the DPC-24000, press the far right button on the timer to display the pairing code.

**STEP 8:** Program the timer to your needs. Timer programming is self-explanatory.

Questions, or support, call: 805-520-6455