

Replacing the KP-12 Power Supply

These instructions explain how to replace the old KP-12 power supply (part number 352024-000) with the new power supply (part number 532088-000).

Included in this kit:

- Power Supply - part number 532088-000
- 3 metal tabs - part number 702156-000
- 1 washer - part number 52186-008
- 3 screws - part number 51845-038

To change the power supply in the KP-12 series keypanels, do the following:

NOTE: Make sure to disconnect the KP-12 unit from power.

1. Remove the KP-12 cover carefully.
2. Disconnect **CN1** and **CN2**.

FIGURE 1. Old Power Supply

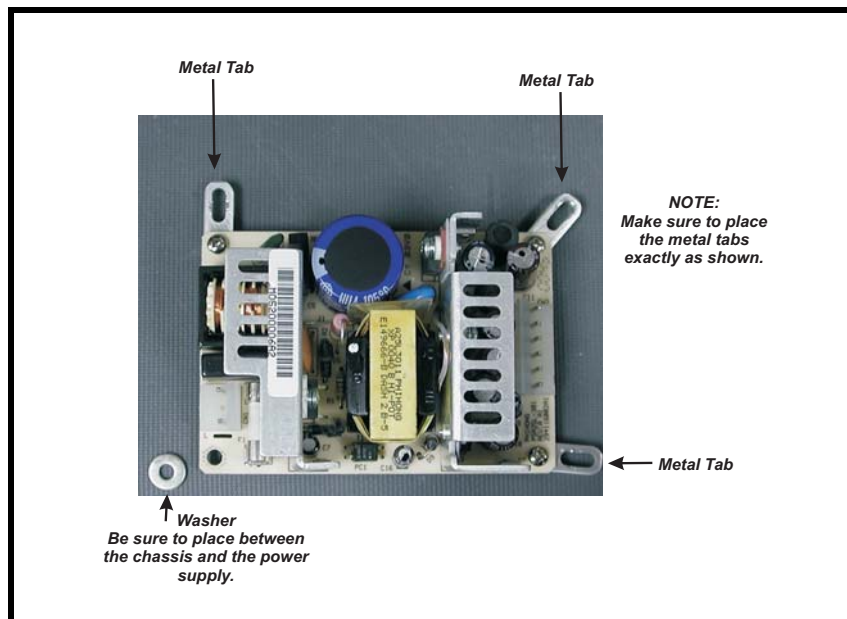


3. Remove the **four (4) placement screws** and remove the power supply.
Set the four screws aside, they will be used to remount the new power supply.

NOTE: If you have an older chassis, you will need to attach the 3 metal tabs as shown in the figure below. You will also need to use the supplied washer on the screw hole with no metal tab (the washer goes between the board and the chassis hole). If you have a new chassis, you can discard the metal tabs and washer.

4. If applicable, using the supplied screws, attach the metal tabs as shown in Figure 2.

FIGURE 2. New Power Supply

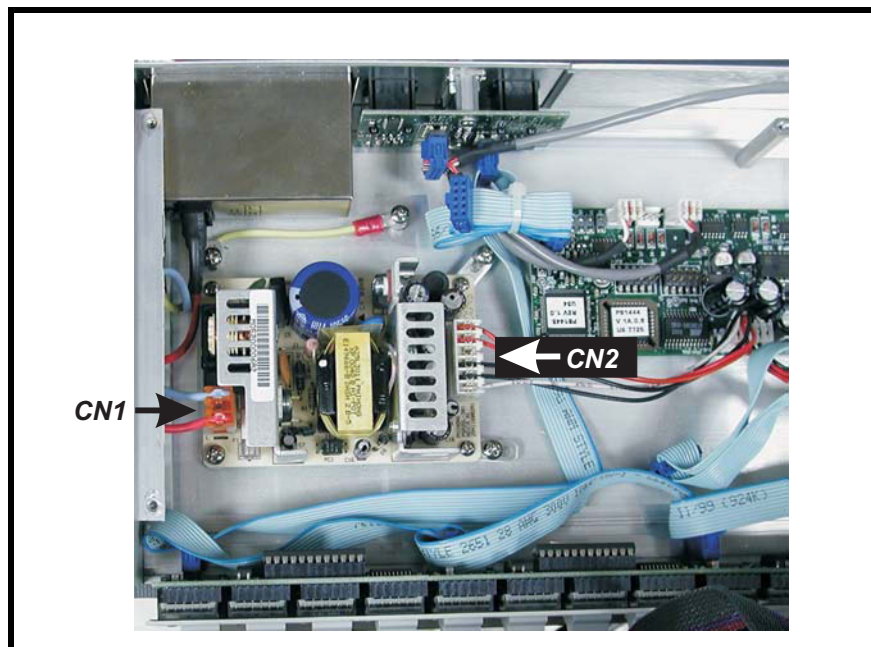


5. Using the screws from the old power supply, attach the power supply to the chassis.

NOTE: Place the washer between the new power supply and the chassis screw hole.

6. Reattach CN1 and CN2 (see figure below).

FIGURE 3. New Power Supply- Installed



7. Replace the cover on the KP-12.