Is there AC power to enclosure? [Yes]

Work on nonoperation side. If both sides are not operating, then pick either the left or right side of the power system to work on. The left DCR-60A is wired to the left PoE injector. The right DRC-60A is wired to the right PoE injector.

1. Check if AC line to enclosure is active.
2. Check connections to the AC terminal block.

NO AC

13.8 Vdc output from DRC-60A? [No] Replace DCR-60A

DC OK – lite means that the DRC-60A is providing 13.8 Vdc out on DC Output ±V

+V ADJ – output voltage adjustment.

DC Output can be adjusted from 12 Vdc to 15 Vdc.

Yes

13.8 Vdc output from DRC-60A? [No] Replace DCR-60A

Adjust +V ADJ for 13.8 Vdc out from DRC-60A

Voltage between 12.0 to 15.0 Vdc? [No] Replace DCR-60A

Yes

13.8 Vdc output from DRC-60A?

AC Voltage Input

Input range: 90 to 264 Vac

Battery Connections

Set point is 13.8 Vdc ± 0.2 Vdc