

# C&C Power FA40 Distribution System

40 Circuit, 800A, -48V Distribution System  
w/ 2 Strings of 150AH Front Access Batteries

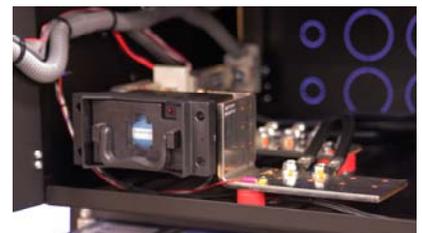
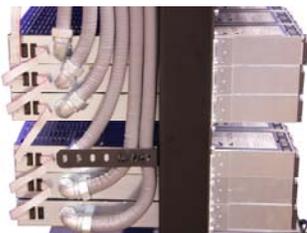


- Rectifier shelves pre-wired to AC input box
- Commander Plus Series Controller
- SNMP & Web based communication & control
- Automatic temperature compensation
- 800 amps of distribution power
- Low voltage load disconnect
- Front access battery design
- Black powder coat finish

C&C Power's forty circuit front access telecom power distribution system is prewired and configured for immediate use. The system consists of our FA40 panel, six 1200 series rectifier shelves, and two strings of 150AH front access batteries held in place with our HD-Series battery trays.

The FA40 accommodates forty quick-change circuit breakers with a system capacity of 800 amps. It features a single or split bus (20A/20B) configuration with redundant LVD on the single bus configuration and single LVD per bus on the split bus version. The option of a main battery disconnect is also available.

The FA40's Commander Plus Series Controller utilizes a four button keypad to navigate the intuitive menus which are displayed on the easy to read alpha numeric vacuum fluorescent display. The Commander Plus Series Controller includes SNMP communication and a web based interface to access system status and adjust system settings. The system provides automatic adjustment of rectifier output voltage when ambient temperature increases or decreases in order to optimize battery life and performance.



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