



Symmetra PX - Data Center

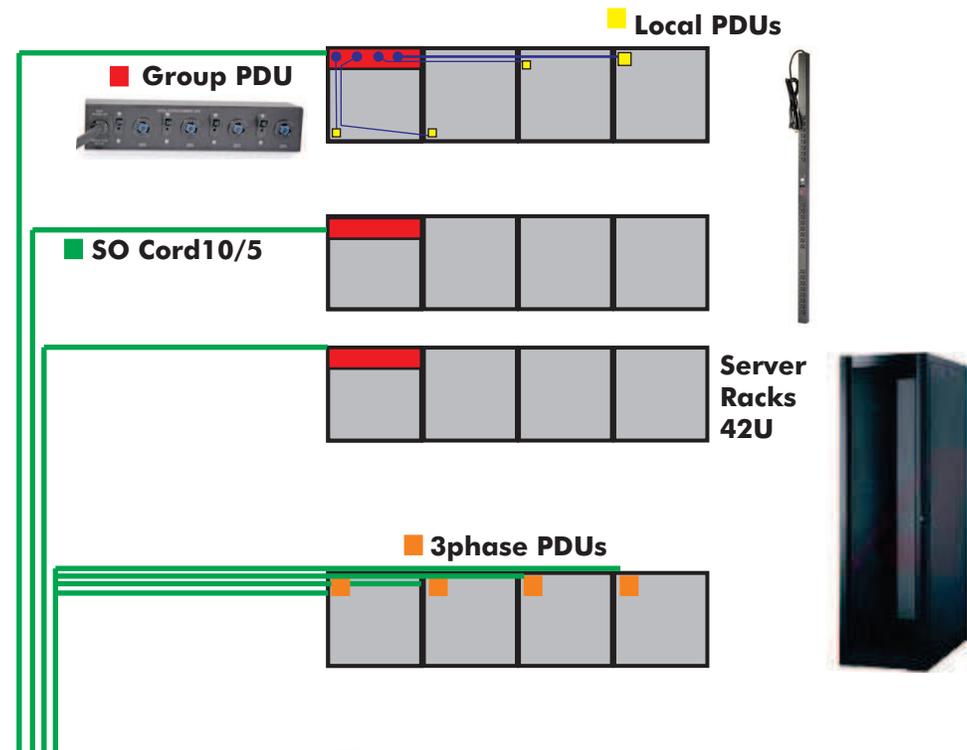
GreenLightUPS

using the Symmetra with flexible cabling

Instead of investing in panels and fixed receptacles, consider using the PX with flexible power cables and PDUs to power your racks.

Start with 3phase **Group PDUs** to reach distant racks. These offer your traditional single phase connection points. Next connect **local PDUs** to power the equipment in the racks.

You may also use **Direct 3phase PDUs** that offer traditional single phase outlets. Either way, your wiring is now all easily installed and upgraded as your needs grow.



Group PDU
The Group PDU is mounted in the rack and includes 4 additional ports to allow the connection of local PDUs

Direct 3phase PDUs
These connect to the main 3phase UPS, but have regular single phase 20v and 208v outlets to power equipment directly.

Local PDUs
These power each rack with 120v or 208v outlets. Most people included metered or switched PDUs so they can monitor each rack

SO Cord 10/5
This heavy duty cable can be run in the open, over racks, in the ceiling. Also SO Cable can be cut to various lengths and includes locking connectors to insure reliability.



Symmetra PX 80kva with PDU

ADVANTAGES

- 1) Completely flexible. Everything can be moved, changed, redirected or refed. This allows low cost upgrades and changes. Techs can safely move and change the input and outputs.
- 2) Lower cost. Instead of expensive subpanels, disconnects, and speciality outlets... You buy only what you need and do the installation yourself. You are in total control of your IT power.