



Z-PDS™ Zonit Power Distribution System



The Zonit (Z-PDS™) delivers ultra-reliable, turnkey power distribution for modern high-availability mission-critical data centers. Move the nexus of power configuration changes from the panelboard on the wall or busway to the rack and put it under your control. By building out your power distribution, making the at-the-rack changes becomes quicker, easier and cheaper.

Features & Benefits

- Only purchase what is needed to populate racks
- Move and re-deploy as needed, when needed
- Changes can be done quickly and inexpensively utilizing the Z-PDS plug & play methodology
- No need to pay for expensive power whip re-configurations
- Deploy as needed, connect to three-phase wall-to-rack delivery
- Patented statistical phase balancing of the input source power phases
- Individual circuit breakers protect each “hot” phase of each output
- Interoperability with all busway, EMT, flexible whip inputs in either raised floor or overhead environments
- Reduces cost for both installation and operation of data center power distribution
- Reduces whip and cord tangle, clutter, and airflow blockage
- Powers multiple cabinets depending on chosen power density
- Implements best practice of distributing an IT power grid based on maximum planned power density