



Redundancy Designs

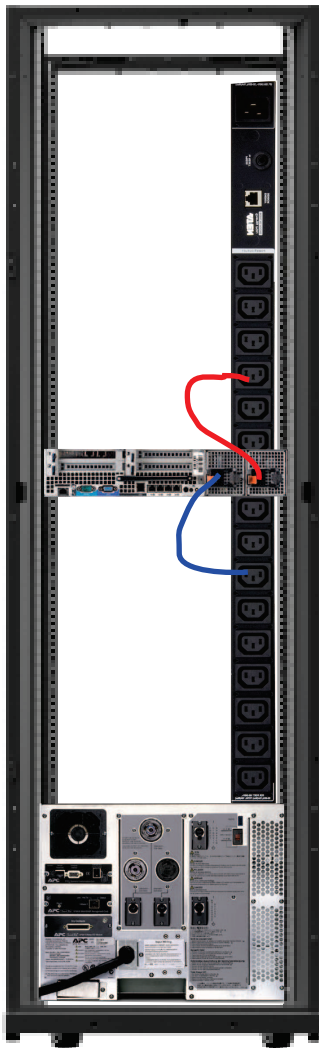
GreenLightUPS

Using Symmetra RM for rack redundancy

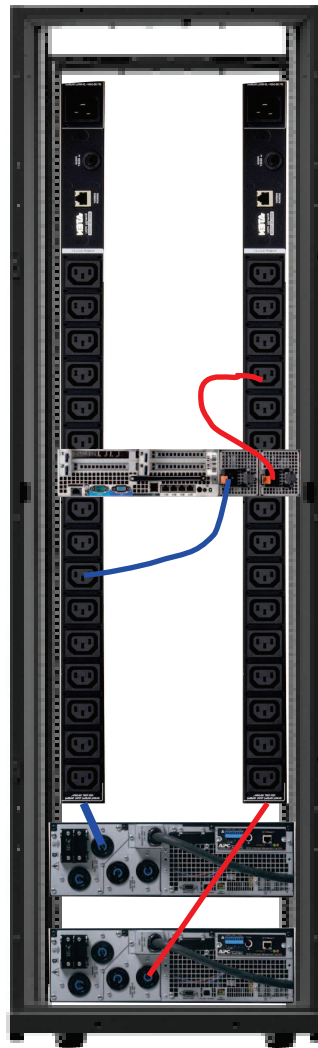
Redundancy is important in the Networking world. However, many people fail to realize the advantage of getting a built-in redundant UPS like the Symmetra RM.

The Symmetra RM includes four 2000va modules offering 6kva N+1 redundancy. It also includes multiple battery trays and control modules. If a power module, battery or control module fails, the spare modules instantly takes over without any loss of power. Trying to achieve this with two UPSes creates duplicate and confusing A/B cabling

The Symmetra RM redundancy is cheaper, more organized and better suited for rack backup systems.



available with 120v or 250v PDUs



- Equipment Needed**
- (1) L630R 250v 30a Outlet
 - (1) Symmetra RM [SYRM6N1]
 - (1) 0U PDU
 - 8U of space
 - ~ \$2500 Equipment
 - ~ \$500 Electrical

- Equipment Needed**
- (2) L630R 250v 30a Outlet
 - (2) Smart UPS 6kva [693g4]
 - (2) 0U PDU
 - 6U of space
 - ~ \$3400 Equipment
 - ~ \$900 Electrical