

ELECTRONIC SYSTEMS INC.

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BULK POWER CABINET For HIGH POWER applications

Centralize Power
Simplify Facilities Cabling
Emergency Off

BULK POWER	YES		NO	
External Bulk Power Cabinet	Yes	No	TO BE DETERMINED	
Bulk Power	1.2Kw	5Kw	10Kw	15Kw X3
Power Configuration	220V 3P	380V 3P	440V 3P	



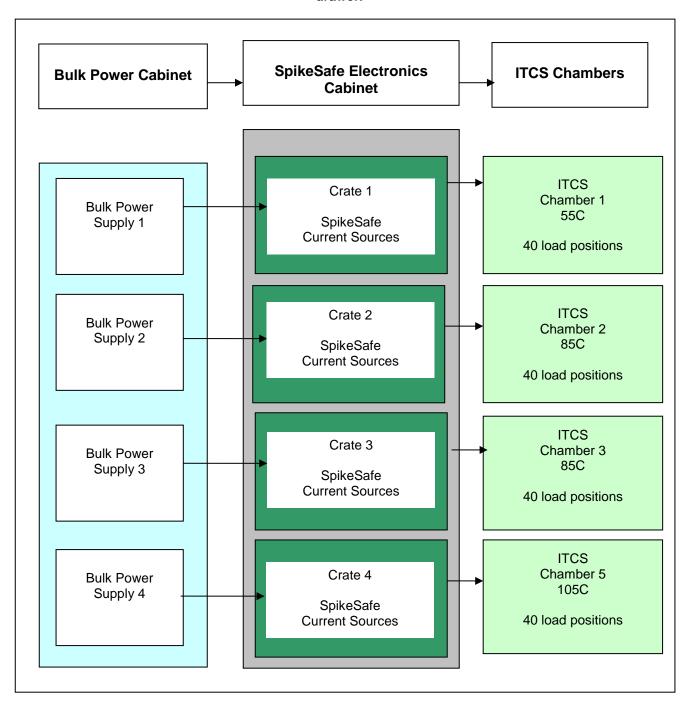
Bulk Power Rack provides many benefits:

- Increase output power; 15kW bulk power is maximum possible per SpikeSafe Electronics Cabinet
- Centralize bulk power supplies simplifying facilities cabling
- Separate bulk power from SpikeSafe current sources
- Input/output panel with breaker terminal blocks
- One AC circuit breaker simplifies electrical wiring
- Configured for maximum 80W (4 x 20kW)
- Emergency Off RED BUTTON
- AC Input ground fault protection
- Rack leveling feet

For HIGH POWER Applications, USE EXTERNAL BULK POWER CABINET

Bulk Power connects to crates in electronics cabinet supplying DC power to SpikeSafe modules. One (1) bulk power supply per SpikeSafe crate is recommended for redundancy.

SpikeSafe modules drive devices in ITCS chambers. Generally one SpikeSafe module per ITCS drawer.



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