



FEATURES

- ▶ Full MIL-STAN (U.S.) and DEF-STAN (U.K.) Compliance
- ▶ Electrical Characteristics per MIL-STD-1399 and STANAG 1008
- ▶ >85% Efficient
- ▶ Full Front Panel Controls and Monitoring
- ▶ Dimensions: Height 80" Depth 28" (203.2 cm x 71.12 cm)
- ▶ Weight: >1000lbs (454 kg)
- ▶ Operating Temperature -40°C to +70°C
- ▶ >100,000 Hours MTBF per MIL-HDBK-217
- ▶ RS485 Interface / Battle Override Signal

SUMMARY

Operating from standard shipboard 440VAC, 3 Phase, 60Hz main power, TDI's Liquid-Cooled Power Cabinets provide up to 200kW of peak power.

Parallelable, N+1 redundant Power Modules provide a highly reliable and easily maintainable configuration. These Hot Swappable, Liquid-Cooled rectifier modules utilize TDI's exclusive "one-drop" connection system and circuit breaker linked handles, which have achieved international safety agency approvals. An integrated Controller and Power Distribution Unit complete the power system.

