## East Coast Power Systems















## Family of Distribution:

- » Commercial Metering
- » Distribution Switchboards
- » Indoor & Outdoor
- » Power Houses
- » Integrated Switchboards
- » National Accounts
- » Bypass Systems
- » Generator Switchboards
- » Quick Connect Switchboards



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## Switchboards

## Dramatically improve safety and eliminate failure













East Coast Power Systems' free standing UL891 switchboards up to 6000A combine a compact design with modular construction. Our switchboards have increased systems rating to provide economical and dependable electrical system distribution and protection. Our field-tested designs provide short circuit interruption capabilities of up to 200,000 Amps. Our UL891 Switchboard's open architecture allows the incorporation of top-quality components from Siemens, GE, Eaton-Cutler Hammer, Square D, Boltswitch, Pringle, and ABB.

East Coast Power Systems is constantly adapting and developing our switchboards to meet and exceed current electrical requirements. East Coast Power Systems' Switchboard Specifications and Highlights:

- » 6000A maximum main bus rating
- » 600V AC and below
- » Type 1 or Type 3R enclosures
- » ANSI-61 gray powder coat paint finish, or color of your choice
- » Microprocessor-based metering and monitoring devices
- » Utility metering provisions
- » Variety of fully integrated component options available including automatic transfer switches, metering, TVSS, distribution transformers, and PLC or relay based transfer schemes
- » Ground Fault protection on mains and distribution devices
- » Busway and transformer connections
- » Complete protective device accessory capability
- » 65 kAIC standard bus bracing. Optional 100 or 200 kAIC
- » Standard tin-plated aluminum bus. Optional copper or silver-plated copper bus
- » Standard bus ampacities based on UL heat test ratings. Optional density rated bus systems are also available
- » UL 489 or UL 1066 Listed Breakers

In addition, East Coast Power Systems can manufacture custom switchboard requirements.





