

PRODUCTS & SOLUTIONS

Typical Lead Time <1 year for Major Equipment

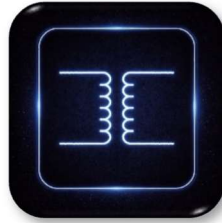


Power Transformers

Grid-Scale Power Transformation

- Utility, data center, industrial
- High-efficiency, long-life design
- Custom-engineered

Up to 500MVA, 345kV



Distribution Transformers

Reliable Power Distribution

- Compact, rugged configurations
- Built for uptime in critical ops
- Utility & industrial-grade designs

Up to 69kV, 20MVA



HV Breakers

High-Voltage Fault Protection

- Fast interruption up to 345kV
- GIS for compact installations
- Utility & substation critical use

Up to 345kV, 3000A, 63kA | GIS



MV Breakers

Medium-Voltage System Protection

- 5kV-38kV switching & protection
- AIS & GIS configurations
- Industrial & infrastructure ready

Up to 38kV, 3000A, 40kA | GIS/AIS

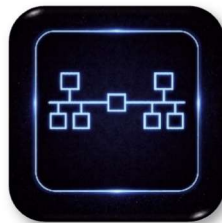


MV Reclosers

Automatic Fault Isolation

- Fault interruption & sectionalizing
- Feeder protection & restoration
- Multiple configurations available

Up to 38kV, 1250A, 31.5kA



MV Switchgear

Integrated MV Power Distribution

- 5kV-38kV switching & protection
- AIS & GIS configurations
- Industrial & infrastructure ready

Up to 38kV, 3000A, 63kA | GIS/AIS



Relay Panels & Enclosures

Pre-Engineered Control Systems

- Custom protection panels
- Factory-tested assemblies
- Fast install & commissioning



Relay Retrofit Solutions

Modernizing Legacy Protection

- Upgrade to digital relays
- Improve speed, reliability & visibility
- Extend asset life



Integrated Buildings

Turnkey Control House Solutions

- PDC / E-house systems
- Climate-controlled protection
- Rapid deployment ready



Automation & HMI Solutions

Real-Time System Intelligence

- SCADA & HMI integration
- Monitoring & control systems
- Operational visibility



SERVICES

We're more than a supplier network — we align engineering, schedule, and execution across project stakeholders

ENGINEERING SERVICES

- Power System Studies & Modeling
- Relay Settings Development
- Protective Relay Programming
- Arc-Flash Mitigation
- HMI/SCADA Automation
- Power Management Systems
- Loadshedding
- PdM Reliability Programs

TESTING SERVICES

- Protective Relays
- Instrument Transformers
- Power Transformers
- Circuit Breakers
- Switches
- Switchgear
- Motor Control Centers (MCCs)
- Motors
- Generators
- Cables
- Scheduled Maint. Shutdown Support
- Emergency Outage Response

ELECTRICAL CONSTRUCTION & FIELD SERVICES

- Equipment Installation & Upgrades
- Infrastructure/Raceway Installation
- Cable Installation & Termination
- Transformer Dress-out
- Relay Retrofits & Upgrades
- Breaker Maintenance & Repair
- Transformer Degassing & Repair
- Equipment Inspection & Cleaning
- Scheduled Maint. Shutdown Support
- Emergency Outage Response

EPC TURNKEY SUBSTATION SERVICES

- Feasibility Studies
- System Studies & Modeling
- Protection & Control Design
- Electrical Design
- Substation Design
- IFB & IFC Design Packages
- Equipment & Materials Procurement
- Project Management Services
- Site Preparation
- Civil/Structural Construction
- Electrical Construction
- HV/MV Equipment Installation
- Control House Integration & Wiring
- Automation Programming
- Testing & Commissioning
- Energization & Interconnect Support

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