

1000A Automatic Transfer Switch ATS Cabinet

This automatic transfer switch (ATS) cabinet automatically switches between primary and backup power, ensuring continuous power. Rated for 1000 Amps, the ATS cabinet is suitable for high-power applications.



ADDITIONAL IMAGES



Product Overview

Reliable Power Continuity

This 1000A Automatic Transfer Switch (ATS) cabinet is engineered for power systems requiring strict interruption standards, ensuring seamless transitions between mains and generator power. It automatically detects grid failures, phase loss, or undervoltage, triggering an immediate generator start and load transfer to maintain operational continuity. Designed for unattended operation, the system intelligently manages the switchover process and initiates a controlled shutdown of the generator once grid power is restored.

Technical Specifications

Rated Current

1000 A

Rated Current

Operation Modes

- Automatic switching between mains and generator
- Manual operation mode available
- Automatic generator start/stop control
- Phase loss detection
- Undervoltage protection

Certifications & Compliance

CE Compliant, QC Certified, Lightning Protection

Design & Construction

Enclosure Design

- Durable metal construction
- Powder-coated finish for corrosion resistance
- Ventilated design for heat dissipation
- Status indicator lights
- Changeable terminals for easy maintenance