



TRANSFER SWITCH PRODUCT LINE



*BP Series - 1000 Amp - ATS
ByPass Isolation with Distribution*

- UL 1008 Listed to 600 Volts
- 100 to 4000 Amps
- Service Entrance Rated (SUSE)
- By-Pass Isolation
- Low and Medium Voltage
- AC & DC
- Microprocessor & Electromechanical Controls
- Automatic & Manual
- Fire Pump Control
- NEMA 1, 12, 3R, 4 & 4X Enclosures
- Indoor & Outdoor
- Open & Closed Transition
- Ground Fault Indication & Protection
- Dual Prime Source

- BP Series - ByPass Isolation
- DC Series - Direct Current
- EM Series - Electromechanically Controlled
- FC Series - Fire Commander
- IC Series - Insulated Case
- MC Series - Molded Case/Dual Motor
- MC Series - Molded Case/Single Motor
- MTS Series - Manual
- MV Series - Medium Voltage
- SE Series - Service Entrance/SUSE



*FC Series - 400 Amp - ATS
Electromechanically Controlled*



IC Series - Insulated Case



*IC Series - 2000 Amp - ATS
NEMA 3R & SUSE*

- UL 1008 Listed
- 800 to 4000 Ampere
- Microprocessor, Electromechanical or Manual Controls
- Up to 200 kAIC
- Safe Transfer Under Load
- Indoor & Outdoor
- Fixed or Draw-Out Breakers
- Dead Front Design
- Rear Access for Safety
- 100% Rated Copper Bus
- NEMA 1, 12, 4, 4x-304 Stainless & 3R
- Free Standing Enclosure

BP Series - Bypass Isolation

- UL 1008 Listed
- 800 to 4000 Ampere
- Microprocessor Controlled
- Draw-Out Breakers
- Up to 200 kAIC
- Safe Transfer Under Load
- Isolate or Service one half of the Transfer Switch without disconnecting the load
- Dead Front Design
- Rear Access for Safety
- 100% Rated Copper Bus
- NEMA 1, 12, 4, 4x-304 Stainless & 3R
- Free Standing Enclosure
- Two or Four Breaker Design



*BP Series - 1600 Amp - ATS
Two Breaker Design/Draw-Out*



SE Series - Service Entrance

- UL 1008 Listed
- 100 to 4000 Ampere
- Microprocessor, Electromechanical or Manual Controls
- Up to 200 kAIC
- Safe Transfer Under Load
- Indoor & Outdoor
- Fixed or Draw-Out Breakers
- Service Disconnect
- Overcurrent Protection
- 100% Load Backup
- 100% Rated Copper Bus
- NEMA 1, 12, 4, 4x-304 Stainless & 3R
- Wall Mount or Free Standing Enclosure



*SE Series - 2000 Amp - ATS
Service Entrance Rated
with Ground Fault Protection*

MV Series - Medium Voltage



*MV Series - 1200 Amp
15KV Automatic Transfer Switch*

- 600 to 2500 Ampere
- Dead Front Design
- Rear Access
- Breakers with 3 Cycle (50ms) Interrupting Time & Mechanical Endurance up to 20,000 Operations
- Electrically & Mechanically Interlocked Vacuum Circuit Breakers with Two Step Stored Energy Mechanism
- Short Circuit Ratings of 40kA RMS
- 100% Rated Copper Bus
- Automatic or Manual
- Microprocessor Controlled
- NEMA 2 Hole Pattern for Compression Lugs



COMPARTMENTALIZED ATS MAXIMUM PROTECTION/MAXIMUM FLEXIBILITY



Custom ATP

Control
Compartment
Separate
From Power
Compartment

Intrinsically
Safe
Power
Compartment



4 Pole 1200 Amp

- UL 1008
- Seismic Rated
- 800 - 4000 Ampere
- Free Standing, NEMA 1
- Highly Customizable
- Mission Critical Applications
- Stand-Alone or Networked together
- 10 MHZ Processor with MODBUS
- Open transition with redundant mechanical & electrical interlocks
- Utility to Utility, Utility to Generator, Utility/Generator to Utility/Generator
- Designed to transfer between sources with Custom Transfer Control Logic