

### UNIQUE ELECTRICAL SYSTEM SOLUTIONS

### SYNCHRONOUS MOTOR FIELD APPLICATION RETROFITS

#### **Advantages**

- Eliminates DC Contactor
- Power Factor Regulation
- Enhanced Motor Protection in one module
- One manufacturer of all components

#### **Applications**

- Pumps
- Compressors
- Motor Generator sets
- Banbury Mixers



# DC SOLID-STATE CIRCUIT BREAKER TRIP UNIT AND MOTOR PROTECTION

#### **Advantages**

- No electrical or mechanical moving parts
- Utilizes DC shunt for current feedback
- Ease of testing
- Customized to application

#### **Applications**

- DC motor protection
- DC generator protection
- DC circuit breaker trip unit



### CIRCUIT BREAKER AUTOMATIC TRANSFER CONTROLS

#### **Advantages**

- 24/7 protection in event of power loss
- Single-phase loss protection
- Load-shed capabilities
- Emergency generator starting
- Remote location of controls reduces PPE level

#### **Applications**

- Electrical double-ended substations, any voltage
- Power Systems utilizing back-up generators



#### **About Quad Plus**

Quad Plus provides industrial control systems, solutions, and services. We offer an uncompromising level of service and expertise to maintain our customers' productivity. Our extensive process knowledge spans from the utility pole to the motor shaft. With an on-going commitment to follow-up service, parts, and repairs, we are all you need for continued success.

We are recognized in the field as a leader in drive and motor control. Solutions are designed in-house through research and development tailored to meet each client's specific needs. Our design staff includes electrical, mechanical, civil/structural, chemical, and controls.















## SATELLITE FACILITIES

Boston, MA

Houston, TX

- Evansville, IN
- Fort Myers, FL
- Mobile, AL
- St. Louis, MO
- Bend, OR
- Los Angeles, CA
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