

# MINING SOLUTIONS



**SOLUTIONS FOR FACILITIES MAINTENANCE,  
ELECTRICAL IMPROVEMENTS AND ENERGY SAVINGS**

# Our Commitment



Womack Electric understands the challenges of the mining industry. We are committed to providing the best products and services to create a safe environment, increase energy efficiency and reduce downtime across all phases of the mining process.

Established in 1938, Womack Electric's customer centric philosophy serves to focus our efforts on consistent conformance to customer expectations for quality products and professional service. We understand that our own success is a direct result of the success of those we serve. We articulate this philosophy every day in the capabilities and pride of workmanship of every Womack Electric employee serving you.

Womack Electric is proud to be a member of the Crescent Electric Supply family and is dedicated to being the leading distributor of quality products and value-added services. Crescent Electric is one of the eight largest electrical distribution companies in the U.S. Crescent Electric serves contractors, as well as, commercial, institutional and industrial customers with a broad line of electrical, lighting, industrial, automation and datacomm products from branches nationwide.

# Our Value

## Local Service, National Support



- Local, Extensive Inventory
- Convenient Locations
- Wire & Cable Management
- Pre-Fabrication Solutions
- Womack University – Training
- Online Billing & Accounting
- Customer Service Guarantees
- Estimation Software Solutions
- On-Staff Solutions Specialist
- Contractor Marketing Solutions
- Tool Sales & Service Center
- Daily Deliveries
- Kitting Capabilities
- Staging & Storage
- Custom Solutions
- 24-Hour Emergency Support
- Inventory Services & Solutions
- Project Management Services
- WES Connect - Online Ordering





# Our Solutions



## PHYSICAL MINE & PLANT

Drives (Ventilation and Pump)  
Soft Starters (Compressors)  
Energy Usage Metering  
Switchgear  
Generators  
Safety/Energy Audits  
Hazardous Area Enclosures  
Flame-Proof Enclosures  
Circuit Breaker Panels  
Explosion-Proof Conduit Bodies  
Voltage Regulators  
Surge Protection  
Motors  
Enclosures



## LIGHTING & LAMPS

Lighting Control Systems  
Occupancy & Vacancy Sensors  
Timers & Photo Eyes  
LED Class 1, Division 1&2  
Fluorescent  
HID Class 1, Division 1&2  
Explosion/Corrosion-Proof  
Class 1, Division 1&2 Lighting  
Office Lighting  
Flood Lights, Class 1, Division 1&2  
Vapor Tight  
Security/Emergency Lighting  
Outdoor Lighting



## MAINTENANCE

Wiring Devices  
Surge Protection  
Breakers and Panels  
Fuses  
Ballasts  
Wire and Cable  
Meters and Testers  
Boxes and Enclosures  
Raceway  
Receptacles  
Watertight Devices  
Corrosion Resistant Products  
Tools



## AUTOMATION & CONTROL

Pump Panels  
Heavy Duty Disconnects  
Programmable Logic Controllers  
Distributed I/O & Connectivity  
Motor Control & Signaling  
Surveillance/Vision  
Human Machine Interface (HMI)  
Industrial PCs (IPC)  
Uninterruptible Power Supply  
Machine and Arc Flash Safety  
Hazardous Location Products  
Process Control Software  
Sensors  
Enclosures/Custom Stainless Steel  
Signaling



## CONNECTORS / FITTINGS

Mining Cables  
Mining Fittings  
Mining Power Connectors  
Locking Plugs  
Pin and Sleeve Devices  
Watertight Plugs  
Conduit Seals  
Industrial Fittings  
Device Boxes  
Couplings  
Reducers and Plugs  
Conduit Hubs



## SAFETY

Area Scanners  
Short Circuit Protection  
Surge Suppression  
Explosion-Proof Enclosures  
Purge & Pressurization  
Isolation Barriers  
SIL 3 Safety Controllers  
Intrinsic Safety  
Personal Protective Equipment  
Arc Flash  
Light Curtains  
Safety Audits



## DATA COMMUNICATIONS

Structured Wiring  
Copper Cable and Connectivity  
Fiber Cable and Connectivity  
A / V Distribution Solutions  
Fire and Security  
Racks, Cabinets and Hardware  
Data Centers  
Uninterruptible Power Supply  
Fiber Enclosures  
Patch Panels  
Industrial Ethernet  
Wireless Communications



## VALUE ADDED SERVICES

Vendor Managed Inventory  
Local Support Team  
Local Inventory  
Daily Deliveries  
24-Hour Emergency Service  
Project Management  
Technical Support Center  
Machine Safety Audits  
Arc Flash Audits  
Energy Audits  
Inventory History Reports  
On-The-Way Delivery Notifications  
Safety Audits  
Recycling Lamps, Ballasts & Batteries

**PRODUCTS DESIGNED TO WITHSTAND THE RIGORS AND SAFETY  
REQUIREMENTS OF THE MINING INDUSTRY**



