

**24 HR.**  
**SERVICE**



## **COMMERCIAL INDUSTRIAL INSTITUTIONAL**

This is a brief outline of the services that Ahlstrom Schaeffer Electric Corp. has to offer its vast array of customers. We believe that **quality service** is the most important aspect of our customer relationship. Please review the following list of services we provide and know they are all supported by an experienced and knowledgeable staff. Visit us at [www.as-elec.com](http://www.as-elec.com) or call us at (716) 665-6510 for all of your electrical needs 24 hours a day, 7 days a week!

### **SERVICES**

- **PREDICTIVE MAINTAINANCE** – We provide Certified Infrared and Ultrasonic testing to help prevent catastrophic failure of your electrical components. We can also provide Arc Flash studies to comply with NFPA 70E requirements.
- **POWER QUALITY ANALYSIS** – We have the equipment to find power quality issues which can cause premature failure and increased monthly electric bills.
- **MOTOR TESTING AND TRENDING** – We identify motor problems that meggers and multimeters can't find in early stages of development. Motor analysis and preventative maintenance.
- **24 HOUR SERVICE AND SUPPORT** – Fully stocked service vans and highly trained technicians
- **BUCKET TRUCK SERVICE** - 58 foot fully stocked bucket truck for pole and sign work
- **DESIGN/BUILD** – We work with owners and or developers to produce working drawings and budgets to fit any project
- **SPECIAL APPLICATIONS** - Custom installations- pedestal clocks, dock power, remote control units, installation for overhead cranes
- **ENERGY SAVINGS AUDIT** – We provide comprehensive energy savings plans and grant writing. In most instances we work directly with the Utility.
- **TESTING SERVICES** - Data, Fiber Optics, Power Quality & Consumption analysis, Grounding & more
- **UNDERGROUND** – We have equipment for directional pushing, fault locating, conduit and wire locating
- **FINANCING AVAILABLE** – We can provide competitive lease and finance rates to qualified customers.

### **INSTALLATION AND INVENTORY**

- **ELECTRICAL SERVICES**---120 volt to 15kv, pad mount transformers, over-head, temporary  
**Stock** – Panelboards, Breakers (new, rebuilt, used, discontinued), Starters and components, Variable Speed Drives, Disconnects, Fuses (up to 2000 amp)
- **CONTROL DEVICES** - Automated building control, production controls, programmable controllers  
**Stock** – Control transformers, pushbuttons, foot pedals, relays, overloads, and cable
- **LIGHTING** – low voltage, 120 to 277-volt indoor and outdoor lights and custom fixtures  
**Stock** – Lamps, ballasts (up to 480-volt and sign), sockets, retrofit parts, energy saving items  
We also stock ESI and Orion fixtures and a full line of Sylvania lighting products
- **SITE LIGHTING** –Low voltage, 120 to 277-volt poles and fixtures, sports lighting, accent lighting  
**Stock** – Lamps, ballasts, retrofit parts, full access to any type of lighting accessories
- **UNDERGROUND** – Ductbanks, horizontal pusher for conduits, trenching, vaults, pull boxes  
**Stock** – In-ground junction boxes, direct burial cable, waterproof connectors and splices
- **DATA/COMMUNICATION** – Cat 6, 5e, 5, 3, coax, RCA, and phone including certified testing & reports  
**Stock** - Jacks, cable, faceplates, data racks, patch cords, and accessories
- **FIBER OPTICS** – Multimode and Singlemode fiber installations, connections and certified testing  
**Stock** – Fiber connectors, cable, faceplates, data racks, patch cords and accessories
- **FIRE ALARM/SECURITY** – Installation and service for addressable & non-addressable life safety systems
- **NURSE CALL/PAGING** – Installation and service for a wide range of building paging and call systems

***Quality Never Costs As Much As It Saves***