Product & Services Portfolio

PROVEN TECHNOLOGIES • UNPARALLELED EXPERTISE • EXCEPTIONAL SERVICE
our mission

TO BE AN INTEGRAL PART OF OUR CUSTOMERS’ SUCCESS
BY EXPERTLY MATCHING OUR DISTINCT COMPETENCIES
WITH THEIR UNIQUE OPPORTUNITIES AND CHALLENGES

Electrical Supply
As your full-service electrical supplier, Winkle Electric provides the highest level of customer service available. Our extensive inventory of innovative products, along with our specialized state-of-the-art equipment, is sure to meet and exceed your needs.

Factory Automation
Innovation, planning and a comprehensive understanding of factory automation is elemental to the success of your company. By examining your complete processes and identifying potential areas of improvement, the experts in Winkle’s Factory Automation Division can help you gain a competitive edge.

Industrial Services
Beyond providing a wide selection of top-quality electrical supplies, Winkle Electric is proud to offer its Industrial Services Division as an invaluable resource to our customers. By utilizing the distinct competencies of our organization, we are able to pinpoint and provide solutions to the various challenges that our clients face daily.

Custom Control Panel
In an industry where control panels play a vital role in your daily operations, having a partner with a profound understanding of custom control is essential. With over a half-century of experience and cutting edge equipment on our side, Winkle is that partner.
products and services

Factory Automation and Control

ALLEN-BRADLEY CONTROLLERS
- Automation Controllers
- I/O Systems
- Block and Distributed I/O
- Soft PLCs
- Automation Control Networks

ALLEN-BRADLEY OPERATOR INTERFACE PRODUCTS
- Message Displays
- Operator Panels
- Terminals
- Panel Mount Computers

ALLEN-BRADLEY DRIVE PRODUCTS
- A.C. and D.C. General Purpose and High Performance Drives
- Drive Systems
- Medium Voltage Drives

ALLEN-BRADLEY MOTION CONTROL PRODUCTS
- Motion Controllers
- Servo Drives
- Rotary Servo Motors
- Linear Servo Motors
- Linear Actuators
- Linear Stages

ALLEN-BRADLEY CONTROL PRODUCTS
- Pilot Devices
- Contactors and Starters
- Motor Protection Devices
- Solid State Starters
- Motor Control Centers
- Relays
- Terminal Blocks
- Signaling
- Molded Case Circuit Breakers
- Ethernet Switches

ALLEN-BRADLEY SENSOR PRODUCTS
- Limit, Photoelectric and Proximity Switches
- Pressure and Temperature Controls, Encoders and Resolvers
- RFID Products

ALLEN-BRADLEY SAFETY PRODUCTS
- Safety Contactors
- E-Stop and Cable Pull Devices
- Floor Mats and Edges
- Guardlocking Interlock Switches
- Hinge, Key, Non-Contact and Position Interlock Switches
- Relays and Control Units
- Trapped Keys
- E-Stop and Zero Force Buttons
- Light Curtains

ALLEN-BRADLEY APPLICATION SPECIFIC SYSTEMS
- Press Control
- Burner Management Systems
- SCADA
- Power and Energy Management Systems

ROCKWELL SOFTWARE
- PLC/SLC Programming Software
- DDE/OPC Servers
- Visualization/HMI Software
- Information and Data Collection
- Process Control, Diagnostics and Tuning Software
- Software
- System Engineering and Design

AMCI
- Stepper Controllers
- Stepper Drives
- Stepper Motors
- Integrated Stepper Drive/Motor
- A-B PLC Feedback Modules
- Encoders/Resolvers

DATA-LINC GROUP
- Wireless Ethernet
- Wireless Modems
- Wired Modems
- Fiber Optic Interfaces

DYNAPAR
- Digital Measurement and Control Products
- Encoders
- Resolvers

EAGLE SIGNAL
- Time Indicators and Controllers
- Repeat Cycle Timers

FLEX-CABLE
- Flexible Servo Cables
- Servo Drive Breakout Boards

GRACE ENGINEERED PRODUCTS
- Programming Ports
- “Clean Panel” Interfaces
- Network Interfaces

HUBBELL INDUSTRIAL CONTROLS
- D.C. Motor and Crane Control

KEPWARE TECHNOLOGIES
- OPC Servers

LINEMASTER
- Footswitches

MTS SENSORS
- Temposonic Linear Position Sensors

ONLINE DEVELOPMENT, INC. (OLDI)
- Data Collection
- Information Switches

PANDUIT INDUSTRIAL PRODUCTS
- Zone Enclosures
- Micro Data Centers
- Fiber Enclosures Components
- Power Over Ethernet Systems
- Patch Cords and Panels
- Fiber Optic Connectors
- Copper Jack Modules
- Fiber and Copper Cable
- FiberRunner® Routing System

PROSOFT TECHNOLOGY
- Communications Interface PLC Modules
- In-Rack Industrial Computer PLC Modules
- Specialty PLC Modules

QUARTECH CORPORATION
- Communications Bridges for Ultra3000 Drives
- Operator Interface for Ultra3000 Drives

RED LION
- Panel Meters
- Message Displays
- Data Collection
- Remote Access

SICK/STEGMANN
- Absolute and Incremental Encoders
- Single and Multi-Turn High Resolution Encoders

SINE SYSTEMS, INC.
- Flexible Servo Cables

SPECTRUM CONTROLS
- Hart Interface PLC Modules
- Analog PLC Modules
- Isolated Discrete I/O PLC Modules
- Specialty PLC Modules, Low Voltage Lighting and Buck Boost Transformers

TELEDYNE DALSA
- Intelligent Machine Vision Systems

TIME MARK CORPORATION
- Voltage, Frequency and Current Monitors
- Special Application Relays and Monitors

VEEDER-ROOT
- Electrical and Mechanical Counters, Controllers and Totalizers

ZEBRA TECHNOLOGIES
- Barcode Scanners
- Barcode Printers

Industrial Services

Reduce Risk

PEOPLE & ASSET SAFETY
- Lockout-Tagout Audits
- Services and Training
- Electrical Lockout-Tagout Program
- Arc Flash Analysis and Services
- Scalable Safety Assessments
- Design Services
- Installation and Validation Services
- Integration and Start-up
- Compliance Consulting
- Safety Training
- Safety Program Lifecycle Management

INFORMATION INFRASTRUCTURE AND SECURITY
- Industrial Security Services
- Pre-Engineered Solutions
- Remote Support
- Network Services
- Analysis
- Network Documentation
- Industrial Network Architectural Design
- Network Physical Layer Design/Implementation
- Datacenter Configuration and Buildout
- Software Installation and Testing
- Legacy Network Migration
- Remote Monitoring and Analytics
- Industrial Network Training

Increase Productivity

WORKFORCE SUPPORT AND TRAINING
- Start-up and Commissioning
- Application Support
- Engineering Support
- Remote Support
- Job Aid Publications
- Embedded Engineering
- Preventive Maintenance
- Remote Monitoring and Analytics
- Computer-Based Training
- Open Enrollment Training
- Virtual Classrooms
- Training Workstations
- Industrial IoT Curriculum
- On-Site Training

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- On-Site Training
ASSET AND PLANT OPTIMIZATION
- Inventory Services
- Storeroom Management
- Parts Management Agreements
- MRO Inventory Management
- Installed Base Evaluations
- Vending Programs
- Asset Modernization Services
- Installed Base Evaluations
- Legacy Support and Lifecycle Extension and Migration
- Modernization Services
- Asset Performance Services
- Asset Reliability Services
- Remote Monitoring and Analytics
- Preventive Maintenance

MANUFACTURING SERVICES
- UL/CUL Panel Building Facility
- AutoCad Panel Layouts
- Hardware Specification
- Software Installation and Testing
- Firmware Revision Control
- Hypot Testing
- Cable Assemblies
- Custom Nameplate Engraving
- Custom Kitting

Managing Capital Investment
- Repair and Remanufacturing Services
- Parts and Apparatus Repair
- Remanufacturing and Exchange
- RAAMP (Rockwell Automation Asset Management Professional)
- Networking Infrastructure as a Service
- Lifecycle Extensions
- Modernization Agreements
- Lighting Energy Savings Analysis
- Energy Rebate Management

Motors/Mechanical Components
MARATHON MOTORS
- Baldor Electric/ABB
- Leson Electric
- Industrial and Commercial A.C. and D.C. Motors

APEX DYNAMICS, USA
- Inline and Right Angle Planetary Gear Reducers

E-DRIVE DESIGN
- Line Actuators

GAM
- Inline and Right Angle Planetary Gear Reducers
- Linear Mounting Products
- Couplings

OHIO CARBON
- Carbon Brushes

NIDE-C-SHIMPO
- Inline and Right Angle Planetary Gear Reducers

WITTENSTEIN (ALPHA)
- Inline and Right Angle Planetary Gear Reducers
- Rack and Pinion Systems
- Couplings

ELWOOD MOTORS
- Explosion Proof Servo Motors
- Rockwell 1326AB, 1326AS, F, H, N, W Series

ITEM NORTH AMERICA
- Ballscrew/Belt Linear Actuators
- Safety Hard Guarding
- Aluminum Profiles and Hardware

KTR
- Couplings
- Torque Limiters
- Clamping Elements
- Torque Measurement

LINNIA USA, INC.
- Linear Motor Thrusters
- Guided Actuators
- Mag Springs

NOOK INDUSTRIES
- Screws
- Rod Style Actuators
- Jacks
- Modular Actuators
- Guidance

TOLOMATIC
- Electric Linear Motion Control
- Ballscrew/Belt Linear Actuators
- Electric Cylinders
- Linear Rod Actuators

BONITRON
- Resistive Brake Module Solutions
- Line Regen Modules
- Diode Sharing Modules

HUB CITY, INC.
- Bearings and Couplings
- Gear Drives and Speed Reducers
- Worm/Bevel/Helical Gearmotors

MTE CORPORATION
- Line/Load Reactors
- Matrix Harmonic Filters
- DC Link Chokes
- RFI/EMI Filters
dv/dt Output Filters
- Sine Wave Filters

POST GLOVER RESISTORS
- Dynamic Braking Resistor Kits

POWEROM RESISTORS, INC.
- Dynamic Braking Resistor Kits
- Dynamic Braking Modules

Distribution, Power and Power Conditioning

SIEMENS
- Load Centers
- Meter Centers
- Safety Switches
- Molded Case Circuit Breakers
- Panelboards
- Switchboards
- Transformers
- Busway Systems
- Medium Voltage Switchgear

SOLA/HEVI-DUTY
- Acme Electric
- Hammond Power Solutions, Inc.
- Single and Three Phase Transformers
- Industrial Control Transformers
- Constant Voltage Regulators
- Uninterruptible Power Supplies
- Drive Isolation Transformers

AERO-MOTIVE COMPANY
- Cable and Cord Reels
- Festo Systems
- Tool Balancers
- Pow-R-Feed Mobile Electrification Systems
- Ergonomic Workstations

BOLTSWITCH, INC.
- Open and Enclosed Bolted Pressure Switches
- Large Open and Enclosed Manual Transfer Bolted Pressure Switches
- Enclosed D.C. Mill Switches

DAYKIN ELECTRIC
- Transformer Disconnects
- D.C. Power Supplies
- Programming Ports
- Dry Type Transformers
- Liquid Level Detectors

FEDERAL PACIFIC
- Medium Voltage Switchgear
- Unit Substations
- Low and Medium Voltage Dry Type Transformers
- VPI and VPI/Epoxy
- Custom Engineered Products

G.E. ULTRAVAR
- Fixed Low and Medium Voltage Power Factor Correction Capacitors
- Special Service Power Factor Correction Capacitors
- Switched, Automatic Power Factor Correction Capacitor Banks

LANDIS + GYR
- Residential and Commercial Meter Sockets
- Meters and Metering Equipment

MILBANK MANUFACTURING
- Meter Sockets
- Terminal Boxes
- Disconnects

VANTRAN
- Liquid Filled Transformers

Enclosures

HOFFMAN ENGINEERING
- NEMA and IEC Enclosures
- Pushbutton Enclosures
- HMI Enclosures
- Wireway
- Consoles
- Enclosure Climate Control Products

ADALET
- Explosion Proof Enclosures
- Stainless Steel Enclosures

Lighting and Lamps

HUBBELL LIGHTING
- Nora Lighting
- Simkar Lighting
- Lithonia Lighting

LITEX LIGHTING
- Industrial Fixtures
- Fluorescent Fixtures
- Outdoor Fixtures
- Emergency Fixtures
- Recessed and Track Lighting
- Lighting Controls
- Sports Lighting Systems
- Poles
- Reloc Wiring Systems

PHILIPS LIGHTING
- Incandescent Lamps
- H.I.D. Lamps
- Halogen Lamps
- Fluorescent Lamps
- Compact Fluorescent Lamps
- Specialty and SSTV Lamps
- LED Lamps

PHILIPS DAY-BRITE LIGHTING
- Fluorescent Fixtures
- H.I.D. Fixtures
- NiteBrites Outdoor H.I.D. Fixtures
- McPhiliben Emergency Fixtures
- Electro-Connect Wiring Systems
| PHILIPS ADVANCE | • Electronic, Compact, H.I.D., Dimming and Magnetic Ballasts | • LED Drivers |
| PHILIPS LIGHTOLIER | • Recessed Downlighting | • LED Downlighting |
| | • Track and Pendant Lighting | |
| PHILIPS WIDE-LITE | • LED and H.I.D. Exterior Lighting, Poles and Controls | |
| HOLOPHANE | • Industrial Fixtures | • Commercial Fixtures |
| | • Retail Fixtures | • Outdoor Fixtures |
| | • Emergency Lighting | • Fluorescent Fixtures |
| | • Architectural Lighting | • Outdoor Architectural Lighting |
| KW INDUSTRIES, INC. | • Round and Square Steel Lighting Standards | • High Mast Roadway Standards |
| PHOENIX LIGHTING | • Hazardous Location Lighting | • Dock Lights |
| SHAT-R-SHIELD | • Plastic Coated Fluorescent, H.I.D. and Incandescent Lamps | • LED Lamps |
| SENSOR SWITCH | • Occupancy Sensors | • Daylighting Controls |
| | • nLight Networked Lighting Controls | • nLight Networked Lighting Controls |
| VALMONT STRUCTURES | • Light Poles | • Wireless Poles and Towers |
| | • Roadway Sign Structures | • Engineered Traffic Structures |
| | • Expert Safety Services | • Custom Designed Solutions |
| | • Decorative Wood Poles | • Decorative Wood Poles |
| Recycling | | |
| VEOLIA ENVIRONMENTAL SERVICES | • Lighting and Electronic Waste Recycling | |
| Batteries | | |
| RAYOVAC | • Batteries | • Flashlights |
| Wire, Cable and Wiring Accessories | | |
| GENERAL CABLE | • Aerial Cable | • Bus Drop |
| OMNI CABLE | • Coaxial Cable | • Computer Cable |
| HOUSTON WIRE AND CABLE | • Control Cable | • Electronics Wire |
| | • Fiber Optic Cable | • Flexible Cable |
| | • High Temperature Wire | • Hook-Up Wire |
| | • Instrumentation Wire | • Plenum Cable |
| | • Portable Cable | • Tray Cable |
| | • Telephone Wire | • Thermocouple Wire |
| | • Thermostat Wire | |
| PANDUIT | • Wiring Duct | • Cable Ties |
| | • Wiring Accessories | • Terminals, Disconnects and Splices |
| | • Power Connectors | • Compression Connector Tooling |
| | • Identification Products | • Stainless Steel Products |
| | • Surface Raceway | • Heat Shrink Products |
| | • Switch Rated Plugs and Receptracles | |
| 3M | • Adhesives and Tapes | • Abrasive Products |
| | • Personal Protection Equipment (PPE) | • Electrical Terminations and Splices |
| | • Wire Connectors | • Wire and Cable |
| OLDCASTLE PRECAST | • Concrete Electrical Boxes | • Equipment Pads |
| | • Grade Rings | • Pole Bases |
| | • Pull Boxes and Handholes | • Trenches |
| | • Solar Ballasts | • Vaults |
| SERVICE WIRE | • VFD Cable, Tray/Armored | |
| Wiring Devices | | |
| LEVITON MANUFACTURING | • Industrial, Commercial, Institutional and Residential Wiring Devices | • Pin and Sleeve Devices |
| | • Surge Protection Devices | Category 5 Datacom Products |
| | • Occupancy Sensors | Dimmers |
| LAPP SYSTEMS/OLFLEX | • Din Style Multi-Pin Connectors, Panel, Box and Cable Mount | • Programming Ports |
| | • Flexible Servo Cables | |
| MELTRIC | • Switch Rated Plugs and Receptracles | |
| Conduit, Cable Tray and Fittings | | |
| WHEATLAND TUBE | • Galvanized, Rigid, IMC and EMT Conduit | • Powerstrut |
| COOPER CROUSE-HINDS | • Conduit Outlet Boxes | • Commercial and Industrial Conduit and Sealtight Fittings |
| | • Elbows, Couplings, Plugs, Grounding Devices, Reducers, Service Entrance Fittings and Unions | |
| | • Work Boxes | • Explosion Proof Control Products |
| | • Explosion Proof Panel Boards, Switches, Signals, Alarms and Instruments | • Explosion Proof Panel Boards, Switches, Signals, Alarms and Instruments |
| | • Industrial Lighting | • Industrial Lighting |
| ELECTRI-FLEX | • Liquid Tight Flexible Steel Conduit | • Liquid Tight Flexible Shielding Conduit |
| | • Flexible Metal Conduit | • Flexible Metallic Tubing |
| | • Liquid Tight Flexible Non-Metallic Conduit | |
| FLEX-STRUT | • Mounting Strut and Accessories | |
| M&W ELECTRIC | • Service Entrance Kits | • Service Entrance Kits |
| MONO-SYSTEMS | • Cable Tray | • Raceway |
| | • Power Poles | • Under-Floor/Wall Duct |
| | • Floor Boxes | • Floor Boxes |
| PICO INDUSTRIES | • Rigid Conduit Elbows, Couplings and Nipples | • Meter Masts and Risers |
| | • PVC Fittings | • PVC Fittings |
| REMKE | • Cord Grips and Connectors | • Cord Sets |
| ROXTEC | • Pipe and Cable Seals | • Pipe and Cable Seals |
| Signaling | | |
| EDWARDS SIGNALING | • Beacons, Lights and Strobes | • Bells and Buzzers |
| | • Horns and Sirens | • Message Centers and Annunciators |
| | • Door Chimes | • Air Horns and Steam Whistles |
| | • Fire Alarm Equipment | • Clocks |
| | • Hospital Signaling Devices | • Hospital Signaling Devices |
| | • Telephone Signals and Accessories | • Telephone Signals and Accessories |
| MAXI-SIGNAL | • Strobe Type Warning Lights | • Strobe Type Warning Lights |
| Safety | | |
| CEMENTEX | • Insulated Tools | • Insulated Tools |
| | • Flame and Flash Resistant Clothing | • Flame and Flash Resistant Clothing |
| | • Dielectric Footwear | • Dielectric Footwear |
| | • Insulating Gloves | • Insulating Gloves |
| | • Hot Sticks | • Hot Sticks |
| Testing and Measurement | | |
| FLIR/EXTECH | • Infrared Sensors | • Thermal Imaging |
| | • Test and Measurement Tools | • Test and Measurement Tools |
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