



www.aapfl.com



How Did We Start?

Established in 2003, **Advanced Automation Products (AAP)** has emerged as a leading provider of electrical and automation solutions in Northeast Florida.

Advanced Automation Products started its journey in Sarasota, Florida, focusing initially on field service and infrastructure. Shortly thereafter, we took a vital step by collaborating with a leading level and sensing manufacturer, becoming its first Manufacturer's Representative. Such a strategic move built the AAP's presence in the industry and laid the groundwork for future growth.

By 2005, AAP evolved into a multi-line Manufacturers' Representative, expanding its product range and strengthening its market presence. This evolution enabled us to cater to a broader range of clients while upholding the dedication to quality service.



Company Transition

In early 2011, AAP began a new chapter by strategically moving from Sarasota to Orange Park, Florida. This action signified a significant shift for the company, setting it up for growth and development. With the support of experienced leadership, AAP utilized its knowledge in the electrical and electronics sectors to enhance its position in the municipal, industrial, and HVAC markets. Today, Automatic Products is acknowledged as a leader in industrial control distribution and systems integration, offering a comprehensive range of services designed to meet the evolving needs of its customers.

Our Core Services & Capabilities

Key Features

PLC and HMI Programming

Master programming for different manufacturers, guaranteeing smooth integration of control systems customized to client requirements.

Tailored Industrial Control Systems

Create and execute customized control systems that meet unique client needs across various sectors.

Remote Network Solutions

Create tailored networking solutions that improve operational effectiveness and connectivity.



Electrical Distribution Division

Our Electrical Distribution Division focuses on enhancing business efficiency by utilizing sophisticated distribution and logistics solutions.

The Division

Varied Product Range

Provides a wide selection of top-notch products, including Eaton solutions, renewable energy items, and vital industrial supplies.

Robust Alliances

Supported by multi-billion-dollar collaborators, AAP upholds substantial inventory to guarantee prompt access to premium products.

Customized Solutions for Large Clients

Located in Jacksonville, AAP specializes in addressing the intricate requirements of large national and global clients through innovative solutions that enhance efficiency.

Our Lines



Level, flow and pressure sensing products to include process quality Ultrasonic and Submersible level sensors, tank monitoring. Magnetostrictive and Resistive continuous float sensors.

www.apgsensors.com



Pressure and temperature instruments, pressure switches, pressure gauges, test gauges and temperature sensor and gauges, calibration tools.

www.ashcroft.com



Surge Protection Devices, AC and DC Power, Dataline, RF over-voltage protection against surges and lightning.

www.cembre.com



Surge Protection Devices, AC and DC Power, Dataline, RF over-voltage protection against surges and lightning.

www.citel.com



Products for Water / Wastewater Float Switches, alarms, and accessories, Pump and Lift Station products compatible with major pump vendors.

www.conerymfg.com



Ethernet relays and I/O modules for control, data acquisition and remote monitoring. Web Enabled Digital, Analog and Modbus Relays, Email alerts.

www.controlweb.com



Programmable Automation Controllers, and PC Based Software for automation, motion control and remote monitoring applications.

www.controltech.com



Terminal Blocks, Screw, Pushbutton and Spring Clamp Styles, DC Power Supplies, Ethernet Switches, Relays, Tools, Connectors.

www.dinkle.com



Industrial and HVAC motor controls, power distribution, power quality VFD's and Soft Starts PLC's and automation software.

www.eaton.com



Non-Metallic electrical enclosures to include polycarbonate, thermoplastic, polyester and aluminum as well as terminal blocks.

www.ensto.com



Enclosures, Modular Cabinets, Consoles, Wire Way, Distribution Cabinets, Disconnects and Environmental Control.

www.exmweb.com



Relays and Timers, LED Panel Lights, Enclosure Fans and Thermostats, Surge Protective Devices.

www.finder-relays.com



Flexible Conduit and Conduit Systems, Non-metallic, metallic options, watertight, fittings and accessories.

www.atkore.com



Expertise Applied | Answers Delivered

Protection relays and controls (formerly Symcom and SSAC), fuses, fuse accessories, power distribution blocks, Surge Protectors.

www.littelfuse.com



Control and Monitoring Relays, Alternating, Phase, Voltage, Seal Leak, Intrinsic Safe, Time Delay, Voltage Monitors, Liquid Level, Temperature.

www.macromatic.com



Industrial wireless solutions to include: cellular, 900MHz, 2.4GHz, 5.8GHz and others. Serial, Ethernet communications, long range.

www.microhardcorp.com



Power quality products, line and load reactors, harmonic filters, dv / dt filters, chokes, EMI-RFI Filters

www.mtec corp.com



Uninterruptible Power Supplies, DIN Rail, Tower, Rack Mount, Single and 3PH, Ruggedized. Single and Double conversion units and superconductor.

www.marathonpower.com



Circuit Protection, Mini, Molded Case and Enclosed Breakers and Disconnect Switches. Switchboards, Motor Contactors, Overload Relays and Fuse Holders, Pilot Devices, Surge Protection.

www.noark-electric.com



Process control and indication, temperature, humidity and pressure sensors, data acquisition, temp, humidity and pressure sensors, SCADA.

www.novusautomation.com



HMI touchscreens, 4.3" to 15" Color TFT, configuration software, remote viewing and control and PM Designer HMI software=.

www.offpeak-solutions.com



Enclosure Thermal Management, Filter Fans, Air Conditioners and Exchangers, Liquid Cooling Solutions and Signaling Technologies.

www.pfannenberg.com



Rotary Disconnects, Fuse Holders, Cam Switches, Automatic and Manual Transfer Switches, Power Metering and Monitoring, Wireless Interfaces.

www.socomec.com



Monitoring and Control. Industrial panel meters and digital displays for level, pressure, flow, power, speed, weight and others.

www.predig.com



Electrical enclosures and thermal management products to include steel, stainless and non-metallic, ventilation and enclosure air conditioners.



Remote monitoring and control systems, auto dialers, Internet, cellular, phone and satellite systems, sensors and accessories.

www.sensaphone.com



Electrical control products, IEC contactors and starters, pilot devices, power switching devices, crane & hoist controls, signaling devices.

www.springercontrols.com



Fiberglass, Polycarbonate & PVC Electrical and Instrumentation Enclosures, HMI Covers, Enclosure Accessories.

www.stahlin.com



Peristaltic Metering Pumps, Chemical Tank Systems and Metering Pump Systems since 1957.

www.stenner.com



Power quality products, line and load reactors, harmonic filters, dv / dt filters, chokes, EMI-RFI Filters.

www.transcoil.com



Flow (Coriolis Flow Meter, Electromagnetic Flow Meter), Level (Guided Wave Radar, Submersibles), Temperature, Pressure measurement.

www.tektrol.com



Modular Busbar Power Distribution Systems. Designed to eliminate wiring, reduce enclosure sizes and simplify design.

www.woehner.com



Generating positive (sine) waves in the energy sector with features SiC MOSFET Technology, AFE - Active Front End, Mobile Application, Embedded Communication, & I/Os.

www.smarttd.tech

Engineering Solutions

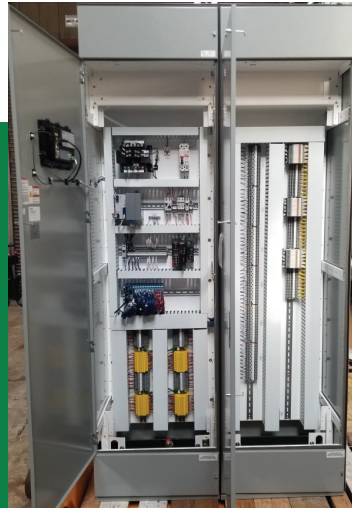
AAP's engineering skills enable the incorporation of multiple equipment

Panel Production

Personalized design and construction of electrical control
Panel aligned with project requirements.

Onsite Startup and Commissioning Services

AAP, the sole Independent Service Provider for Eaton Electrical in North Florida, offerings critical commissioning services that improve product warranties.



Project Management

Within Advanced Automation, the Project Manager acts as your primary commercial and technical contact and is responsible for the company's total performance on the project. The objective of the Project Manager is to organize, and coordinate resources and contributors involved to achieve successful, timely implementation of the contract.

Responsibilities Include

- Conduct project kickoff, follow up, and wrap up meetings.
- Coordinate, and monitor schedules to meet documentation, and installation commitments.
- Interprets commitments, specifications, terms, and conditions of sale.
- Coordinate with subcontractors, vendors, partners, and other outside interfaces.
- Facilitate resolution of technical or commercial issues.
- Negotiate and control changes. Coordinate pricing and timing for implementation.
- Review project status and prepare regular management progress reports.

Our Commitment to Precision & Automation

Advanced Automation Products is dedicated to providing superior solutions that boost productivity and lower cost. With more than 20 years of experience in the field, we are involved in cutting-edge technologies and methods to tackle the intricate issues encountered by its clients.



Why Do We Stand Out?

We offer a diverse range of products, from Eaton solutions to renewable energy options, safety gear, and essential industrial consumables. Such a lineup ensures that clients can get everything from here in order to power their operations efficiently and effectively.

Comprehensive Industrial Solutions

AAP delivers a full spectrum of high-performance solutions, including Eaton products, renewable energy systems, safety gear, and essential industrial consumables. Our extensive portfolio ensures clients have a single, trusted source to power and sustain their operations with maximum efficiency.

Seamless Logistics & Expert Support

Our advanced logistics network ensures a reliable and efficient supply chain, minimizing downtime and optimizing productivity. Supported by industry-leading technical expertise, we equip clients with the resources and insights needed to maintain a competitive edge.

Engineering Excellence & System Integration

AAP's deep technical expertise enables the seamless integration of multi-brand equipment into cohesive, high-performance systems. We specialize in Power Distribution, AC & DC Drives, PLCs, HMIs, and industrial networking—ensuring reliability, scalability, and peak operational efficiency.

Strategic Industry Partnerships

AAP's strong alliances with global industry leaders allow us to maintain deep inventory levels, ensuring immediate access to top-tier products. These partnerships empower us to develop customized solutions that align with each client's specific operational requirements.

Tailored Solutions for Clients

Headquartered in Jacksonville, AAP specializes in delivering innovative, cost-effective solutions for national and international enterprises with complex operational needs. Our expertise helps clients optimize performance, reduce costs, and stay ahead of industry demands.

End-to-End Project Management

Our dedicated project managers oversee every phase of execution, serving as key commercial and technical contacts. From resource coordination to final implementation, we ensure seamless delivery, strict compliance, and exceptional customer satisfaction.

The Industries We Serve

- Water / Wastewater Plant Automation

- HVAC and Ventilation Systems

- Power generation industry

- Water and Wastewater Treatment industry

- Industrial Pump and Motor System

- Steel/Metal Manufacturing industry

- Paper and Pulp industry

USA VETERAN



OWNED BUSINESS

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