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# **Contact Us**

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905-625-3500 716-844-3355

Sensors • Transformers • Power & Electrical • Passive Components Process & Instrumentation • Test and Measurement • PLC Repairs & Maintainance • Lamps Indicators & Displays Networking & Communication Motors Drives & Accessories • Tools Hardware & Supplies Safety & Signaling • Semiconductors

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tributor for thousand of items from leading manufacturers of Industrial Controls, Factory Automation, Electronics, Process Instrumentation, HVAC, Comm / Data and Electrical Products serving all across North America, Headquartered in Mississauga. Ontario, Canada. We also operate in US Office in Buffalo, NY to serve US customers. Our competent trained specialist with profound knowledge of automation industry, can source the best top quality products that enable us to serve the customers with complete solutions







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## QUANTUM FIRST AUTOMATION INC

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Battery Holders

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Cabinet Racks

Cable, Coaxial

Cable, Flat

Blowers

Analog Multiplexers

Assortments & Kits

Analysis & Calibration

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AC Drives

Adhesives

Anchors

Audio

Audio/Video

Batteries

Accessories

**Product Lines** 

Control Switches & Devices Controllers Controllers - Network Counters Crystals & Oscillators **Current Transformers** D Subminiature Data & Signal Conversion DC – AC Inverters DC – DC Converters DC Drives Debuggers & Emulators Dessicants Development & Evaluation Kits Development Tools - Software DIAC / SIDACs Digital Potentiometers - Non Volatile Digital Potentiometers - Volatile Diodes Diodes - Current Regulator Diodes - Rectifiers - Array Diodes - Rectifiers - Single Diodes – RF Diodes – Small Signal Diodes - Variable Capacitance Diodes - Zener - Array Diodes - Zener - Single **Disconnect Switches** Displays – LED Displays - OLED Displays – VFD Drivers & Interfaces Bipolar Transistors BJT - Single Earthing Rods Electrical Electrical – Accessories Electrical & Electronic Test **Electrical Fittings** Electrical Switches, Outlets, **Electron Tubes** EMC/RFI Suppression Encapsulated Enclosure Data Interface Ports Enclosures Enclosures - Accessories Enclosures, Racks & Cabinets Encoders **Engineering Materials** Environmental & Mechanical Test **Evaluation Kits & Boards** External Plug In Adapters Fans Fans & Blowers Fans, Heat Sinks & HVAC Fasteners Fasteners & Mechanical FETs – RF **Fiber Optics** Filters - Active First Aid & Medical Supplies Fittings Flashlights Computer Hardware & Interface Flow Force & Load Cell FPGA s Freeze Sprays Fuse & Fuse Holder Combination Fuse Blocks, Holders & Clips Fuse Kits Fuseblocks

Fuses GAL s / PAL s & SPLD s Gas Discharge Tubes GDT Handles & Hardware Heat Guns Heat Sinks HMI (Human Machine Interfaces) Humidity HVAC Hydraulics & Pumps I/O Modules IC – Adaptors IC & Component Sockets IGBTs - Array IGBTS - Single Indicators Inductors, Chokes & Coils Industrial Computing Infrared Emitters Infrared Receivers **Infrared Transceivers** Inter Series Adapters Interface Modules Inverters Isolating - Matching Isolation ]FETs Knobs & Accessories Labeling Systems Labelling, Signs & Marking Labels Laboratory Equipment Lamps Lamps/Lighting Lasers – Diode Lasers - Module LED Arrays, Bar Graphs LEDs & LCDs Level Sensors Light Curtains Limit Switches Line Conditioners Line Reactors Linear Transducers Logic, Programmable Low Voltage Lighting Lubricants & Cutting Fluids Machine Safety & Limit Switches Magnetometers Materials Handling Measurement & Inspection Mechanical Power Transmission Memory Memory Controllers Microcontrollers Microprocessors MOSFETs - Array MOSFETs - Single Motion Controllers Motor Couplers Motor Protection Motors Motors & Drives Office & Computer Office & Stationery Operator Interface LVDT Optocouplers Optoelectronics – Accessories

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### **Product Lines**

**Optoelectronics & Displays** Oscillators Oscillators – Programmable Oscillators - Temperature Controlled Oscillators - Voltage Controlled Oscilloscopes Paints & Coatings Panel Displays & Instrumentation Panel Instrumentation, Analog Meters Panel Instrumentation, Counters Panel Instrumentation, Digital Meters Panel Instrumentation, Timers Panel Meters **Passive Components** Patch Panels PC Board Personal Protection & Site Safety Photo Diodes Photo Light Dependent Resistors Photo Transistors PLCs Plugs & Receptacles Pneumatics Potentiometers Potting Compounds Power & Line Protection Power Entry Power LED Modules Power Management Power Quality Products Power Supplies Process Control, Timers & Counters Process Controllers Programmable Unijunction Transist Protective Creams & Lotions Prototyping Products Proximity Sensors **Proximity Switches** Pushbuttons RC Networks Reactors Relays Remote Control Resistors Resonators **RFICs RF Modules RF** Products **RF/Coaxial RFID Modules** Rheostats Safety Relays Safety Switches SCR Thyristors SCRs Sealants Seals Security - Alarm Access Control Security & Audio Visual Semiconductors Semiconductors - Discretes Semiconductors – ICs Semiconductors - Modules Semiconductors – Tools

Sensors Servo Amplifiers Shock Absorbers Shunts Signal Conditioners Socket Outlet Strips Sockets Soft Starters Solar Panels Soldering Equipment Soldering Stations & Accessories Solenoids Solid State Relays Sonalerts Starters Static Control & Site Safety **Static Protection** Storage Products & Accessories Supervisors & Monitors Surge Protectors Surge Suppressors Switch Components Switch Mode Power Supplies Switches & Relays Tachometers Tap Switches Tapes & Dispensers Telecom Equipment Terminal Blocks Terminal Blocks & Strips Terminals Test & Laboratory Equipment Test Equipment – Accessories Test Instruments Thermal Imaging Thermal Interface Material Timers Tools Tools – Hand & Workholding Tools – Power & Machine Tools Tools & Production Supplies Tools- Air Powered Toroidal Toroidal – Twin Primary Totalizers Transceivers & Receivers Transducers Transformers Transformers – Accessories Transistor Arrays Transistors TRIACs TV / Video TVS – Diodes TVS – Other TVS – Thyristors TVS – Varistors, MOVs & MLVs Ultrasonic Unijunction Transistors U]T Uninterruptible Power Supplies UPS Systems 2

#### Variable & Variac Varistors Vibration & Shock Video Processing Voltage References Vortex Tubes Welding Wire Wire Management Wire, Hook-Up/Lead Wire, Multiple Conductor Work Benches & Accessories And Many More....



# FEATURED MANUFACTURERS



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# **Quantum First Automation**

Rush Orders are sourced at Lightning speed with expedited delivery.

"We strongly believe that service is the most important part of any business. We strive to maintain customer loyalty through honest, competent service at all times."

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**Control Switches & Devices** Controllers Controllers - Network Counters **Crystals & Oscillators Current Transformers** D Subminiature Data & Signal Convers DC - AC Inverters DC - DC Conve

DC Drives

Debugge

Dessic

Dev

Fuses GALs/PALs&S Gas Discha Hand

## Keeps you running with minimal downtime.

~Akhil Gupta CEO



# PLC REPAIR

Quantum First Automation has decades of experience in Factory Automation & Industrial Controls industry. A Programmable Logic Controller, PLC is a vital part of your equipment' relay, motion, industrial, output and process control. It provides communication for control and data acquisition for industrial and factory automation applications. Malfunctioning PLC Controllers and Control System have the potential to grind your business to a halt. You can reduce the downtime by contacting us and we can repair and help with your PLC Repair.

Top Brands We Repair ·Honeywell Westinghouse We ·Mitsubishi repair · Mitsubishi all major **Modicon** brands of ·Omron PLC's, PC boards, •Texas Instruments HMI, Modbus Systems, **·Siemens** Display Panels, Panel **·Square D** Controllers and many more ·Telemecaniaue items vital to the smooth operation of your business to provide you with the highest quality service. Our Experienced Team of Technicians quickly and easily check if a processor is communicating and allow our technicians to check the outputs and inputs of your PLC's to determine where the fault was after the repair is completed the unit is placed back into the rack and tested again to ensure that your unit is functioning properly.

Our parts department supplies the technician with any part they may need to service your equipment we are able to supply the parts needed to allow our facility to service a vast array of equipment ranging from new technology to legacy and obsolete products. Quantum First Automation has access to parts from our global network of dealers and manufactures which makes the process cost efficient.

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