

- Premier High Tech Distributor of Electrical, Electronic, HMI, Safety, Automation and Motion Control Products to OEM's, Panel Builders, Integrators and Users in the New York, New Jersey and Connecticut Metro area

- High Tech Plus Authorized Distributor

- Authorized Modification Center

- Engineering Services - Factory Trained Personnel

- PLC Programming

- HMI Programming

- Drive Programming & Setup

- Temperature Controller Setup

- Control Circuit Design

- Industrial Computer Programming

- In House Training



MAIN OFFICE & WAREHOUSE

119 Rockland Avenue

Northvale, NJ 07647

(201) 767-6100

(201) 767-1221 Fax

NEW YORK LOCATION

118 Cain Drive

Brentwood, NY 11717

(631) 434-3992

(631) 434-4784 Fax

CONNECTICUT LOCATION

(203) 783-1133

(203) 783-1134 Fax



Automation



MOTION CONTROL

SQUARE D / TELEMECANIQUE
 DANAHER CONTROLS
 DIEQUA
 GALIL MOTION CONTROL
 LENZE
 BALDOR

Lexium Servo Motors & Drives, Berger Lahr
 Dynapar Encoders
 Servo Planetary & Worm Gear Boxes
 Motion Controllers & Software
 Servo Controls & Drives
 Linear Rotary Servo, Stepper Motor and Controls



PROGRAMMABLE CONTROLLERS

SQUARE D / MODICON
 SQUARE D / TELEMECANIQUE
 PHOENIX CONTACT

PLC's, Software
 PLC's, Software
 Software, HMI / SCADA Software, PLC Network Interfaces



INDUSTRIAL PC'S & HMI'S SOFTWARE, ETHERNET

TELEMECANIQUE
 TELEMECANIQUE
 PHOENIX CONTACT
 PHOENIX CONTACT

Magelis HMI's, iPC's, SCADA Software, Ethernet Products
 Vijeo Citect SCADA System Software
 HMI's iPC's, Industrial Ethernet Products
 Wireless Ethernet I/O & Data Radios



SENSORS AND DATA ACQUISITION

TRI-TRONICS
 TELEMECANIQUE
 PHOENIX CONTACT
 OSTI

Photoelectric Sensors
 Ultrasonic & Proximity Sensors
 Data Acquisition Products
 Measuring, Profiling Sensors, Level, Flow, Ultrasonic & Pressure Sensors



DRIVES AND MOTORS

SQUARE D / TELEMECANIQUE
 SQUARE D
 BALDOR
 DIEQUA
 BARDAC / SPRINT
 MARATHON ELECTRIC

VFD'S and Soft Starts
 Enclosed Drives
 AC & DC Motors & Drives
 Power Transmission, Gear Motors
 AC & DC Drives
 AC & DC Motors



Power Distribution Monitoring and Control



POWER MONITORING AND CONTROL

SQUARE D
SQUARE D

PowerLogic and Energy Meter / Power Meters / Circuit Monitors
Sepam Digital Protective Relays



POWER DISTRIBUTION AND POWER QUALITY

SQUARE D
SQUARE D / MERLIN GERIN
SQUARE D
SQUARE D
SQUARE D
PHOENIX CONTACT
PHOENIX CONTACT
APC
MTE

Load Centers and Panelboards
Miniature, Molded Case and Power Circuit Breakers
Transformers, Disconnect Switches, Safety Switches
Switchboards and Motor Control Centers
PowerLogic, TVSS, Line Reactors
Circuit Breakers, Fuses, Power Distribution Blocks
TVSS, Lightning Protection, UPS, DC UPS, AC Filters
AC UPS, Power Conditioning, TVSS, AC Filters
Line Reactors, AC Filters



CONTROL COMPONENTS

SQUARE D / TELEMECANIQUE
PHOENIX CONTACT
CST / CROUZET
FINDER
LITTELFUSE
LAPP USA
SAB
PASS & SEYMOUR

IEC / NEMA Motor Controls, Limit Switches
Terminal Blocks, Connectors, Surge Protection, Sensor Cabling
SSR's, Timers, Counters, Logic Relays, I/O Components, Control Relays
Relays, Modules & Sockets
Fuses & Fuse Holders
Control Cables, Servo / VFD Cables, Wiring Accessories
Control Cables
Wiring Devices



ELEVATOR PRODUCTS

TRI-TRONICS
SQUARE D / TELEMECANIQUE
FINDER
OSTI
HUNTINGTON ELECTRIC
ZZIPCO PRODUCTS

Safety Edges
Contactors, Door Open / Close Relays
Plug In Relays
Elevator Car Top Intrusion Systems
Wire Wound Power Resistors
Wedge Sockets & Accessories





Process Control

TEMPERATURE / PROCESS CONTROL , HEATERS

CAL CONTROLS	Temperature Controllers, Process Controls, Software
CCI (WELLMAN / CALORITECH)	Electric Heaters, Heating Elements
PARTLOW / WEST	Temperature Controllers, Chart Recorders
EAST COAST SENSORS	Thermocouples, RTD's, Thermistors
HOTSET	Cartridge, Coil, Mica, Strip & Band Heaters
CONRAD	Silicone and Drum Heaters, Heating Blankets
CRYDOM	SSR's
CONVECTRONICS	Electric Air Heaters
GEFRAN	Pressure Controllers, Transducers & Transmitters
TEMPCO	Heating Elements, Controls & Sensors
EXERGEN	Infrared Sensors
VERIS INDUSTRIES	Energy and Environmental Sensors
KAWAI ELECTRIC	High Volume Tubular Heaters
BARBER COLMAN / EUROTHERM	Temperature Controllers, Thermocouples, Chart Recorders
PHOENIX CONTACT	Stand Alone / Network Cable, Temperature and Process Controllers



SAFETY

SQUARE D / TELEMECANIQUE	Light Curtains, Cable Pull Switches, Safety Relays & Interlocks
OSTI	Safety Light Curtains, Cable Pull Switches, Safety Relays & Interlocks
PHOENIX CONTACT	Intrinsically Safe Barriers and Machine Safe Guarding Relays




ENCLOSURES

RITTAL / ELECTROMATE	Enclosure Systems, Data / PC Racks, Operator Stations
TECNOMATIC	Enclosure Systems
STAHLIN	Non-Metallic Enclosures
AKRON ELECTRIC	Explosion Proof Enclosures





Engineering Services



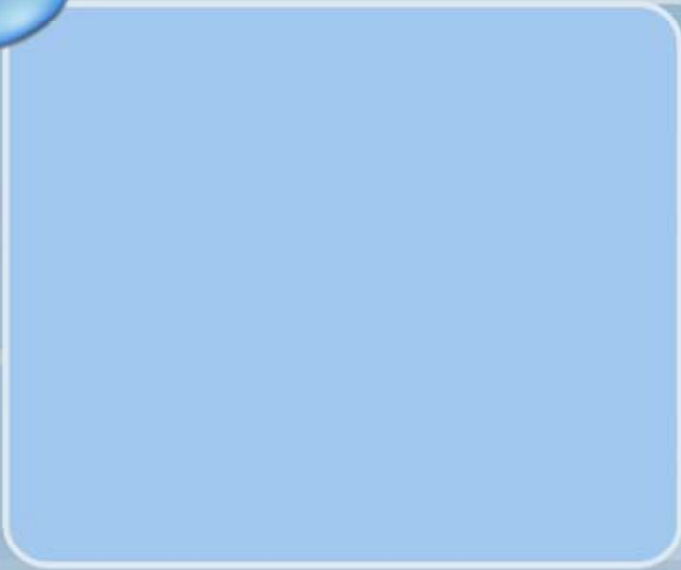
GCF's team of factory trained sales and product application engineers can help you make educated equipment selections for your specific applications.

Starting with process and temperature control in 1981, GCF has always strived to help you succeed. This commitment continues as GCF proceeds to grow. We now offer PLC, HMI and Motion Control Systems programming, System startup and trouble shooting, testing and training.

Call your GCF rep. and find out how we can help you succeed today.

SERVICES INCLUDE:

- Product Selection and Sizing
- Application Evaluation & Testing - " *Proof of Concept* "
- PLC / HMI / Motion Control
- Engineered Drive Solutions
- Programming
- Equipment Startup
- Equipment Troubleshooting & Service
- Wireless Site Survey / Testing
- Temporary Wireless Network Setup
- Project Coordination
- Training
- Assembly For Special Product Needs



www.gcf-inc.com