



**AUTOMATION
& FACTORY
SOLUTIONS**

Products & Solutions Line Card





**AUTOMATION
& FACTORY
SOLUTIONS**

BACKED BY A STRONG FOUNDATION



ADVANCED
CONTROLS &
DISTRIBUTION



Why choose GCG?



Industry experience customized to your unique organization.



Engineering expertise you can see in every solution.



Technical know-how that produces better outcomes.



A dependable supply chain partner to keep your projects on track.



Centers of Excellence that deliver higher levels of ROI.

More expertise.
More innovation.
More ways to drive success.

At GCG, we realize you have a choice when it comes to selecting an automation and factory solutions provider. To choose GCG is to choose a trusted partner. We're here to act as an extension of your team, connecting you to leading technologies, an expansive supplier network and value-added services that go far beyond products.

We specialize in cutting-edge solutions for today's most forward-thinking industries:

- ✓ Automotive
- ✓ Food & Beverage
- ✓ Pharmaceutical
- ✓ Mobile Equipment
- ✓ Material Handling
- ✓ Packaging
- ✓ Metals
- ✓ Oil & Gas

World-class Brands



Top Vendors by Branch

Cleveland, OH

Eastern OH

- **80/20**
- **Anscer**
- Aperera
- **Banner**
- Cembre
- Coval
- Dialight
- **Dinkle**
- Dorner
- Dynapar
- Encoder Products
- **FANUC**
- **Festo**
- **Fortress**
- Hammond Power
- HMS/eWON
- IDEC
- **Lapp**
- Maple Systems
- Meltric
- Mersen
- **MiR**
- **Murrplastik**
- OnRobot
- PULS
- Red Lion
- **Rittal**
- ROEQ
- **SICK**
- **Siemens**
- **Southwire**
- Swivellink
- **Tolomatic**
- **Turck**
- **Wirecrafters**
- Yaskawa Motoman

Dallas, TX

TX, LA, AK, OK, MS, Southern NV

- **80/20**
- **Anscer**
- Aperera
- Aventics/Emerson/Numatics
- Belden
- Coval
- **Dinkle**
- Dorner
- **FANUC**
- **Fortress**
- Gems Sensors
- IAI
- Kollmorgen
- **MiR**
- **Murrelektronik**
- **Murrplastik**
- OnRobot
- PULS
- Qlight
- Schmersal
- Schunk
- Secomea
- **SICK**
- **Southwire**
- Swivellink
- **Tolomatic**
- Versa Valves
- Weidmuller
- Weintek
- **Wirecrafters**
- **Yaskawa**
- **Yaskawa Motoman**

Dayton, OH

OH, IN, KN, TN, IN

- **80/20**
- **Anscer**
- Aperera
- **Banner**
- Brady Corporation
- Cooper Bussmann
- Coval
- **Dinkle**
- Dorner
- Encoder Products
- **FANUC**
- **Festo**
- **Fortress**
- HMS/eWON
- IDEC
- Joulin
- Koganei
- Kollmorgen
- **Lapp**
- **MiR**
- **Murrplastik**
- OnRobot
- Red Lion
- **Rittal**
- ROEQ
- Schunk
- **Siemens**
- **Southwire**
- Stober
- Swivellink
- **Tolomatic**
- **Turck**
- **Wirecrafters**
- **Yaskawa Motoman**

Detroit, MI

Eastern MI

- **80/20**
- Alphawire
- Amphenol
- **Anscer**
- Aperera
- **Banner**
- Belden
- Coval
- Draka
- **Dinkle**
- Dorner
- Eaton
- **FANUC**
- General Cable
- Hammond Mfg.
- Harting
- Helukabel
- IDEC
- **Lapp**
- Lake Cable
- Mersen
- Prysmian
- Reiku
- Remke
- Rollon
- SAB
- **Siemens**
- **Southwire**
- Sequel Wire
- **Turck**
- **Wirecrafters**

Top Vendors by Branch

Grand Rapids, MI

Western MI

- **80/20**
- Alphawire
- Amphenol
- **Anscer**
- Aperera
- **Banner**
- Belden
- Coval
- Draka
- **Dinkle**
- Dorner
- Eaton
- **FANUC**
- General Cable
- Hammond Mfg.
- Harting
- Helukabel
- IDEC
- **Lapp**
- Lake Cable
- Mersen
- Prysmian
- Reiku
- Remke
- Rollon
- SAB
- **Siemens**
- **Southwire**
- Sequel Wire
- **Turck**
- **Wirecrafters**

Kansas City, MO

Western MO, KS

- **80/20**
- **Anscer**
- Aperera
- Aventics/Emerson/Numatics
- Belden
- Coval
- **Dinkle**
- Dorner
- **FANUC**
- **Fortress**
- Gems Sensors
- IAI
- Kollmorgen
- **MiR**
- **Murrelektronik**
- **Murrplastik**
- OnRobot
- PULS
- Qlight
- **Rittal**
- Schmersal
- Schunk
- Secomea
- **SICK**
- **Siemens**
- **Southwire**
- Swivellink
- **Tolomatic**
- **Turck**
- Versa Valves
- Weidmuller
- Weintek
- **Wirecrafters**
- **Yaskawa**
- **Yaskawa Motoman**

Pittsburgh, PA

Western PA, WV

- **80/20**
- **Anscer**
- Atlas Lighting
- Aperera
- **Banner**
- Cembre
- Coval
- **Dinkle**
- Dorner
- Dynapar
- Encoder Products
- Hammond Power
- HMS/eWON
- **FANUC**
- **Fortress**
- Grace
- **Lapp**
- Meltric
- Mersen
- **MurrElektronik**
- **MurrPlastik**
- On Robot
- **Rittal**
- ROEQ
- **Siemens**
- **Southwire**
- Swivellink
- **Tolomatic**
- **Wirecrafters**
- **Yaskawa Motoman**

Phoenix, AZ

AZ, Southern NV

- **80/20**
- **Anscer**
- Aperera
- Aventics/Emerson/Numatics
- Belden
- Coval
- **Dinkle**
- Dorner
- **FANUC**
- **Fortress**
- Gems Sensors
- IAI
- Kollmorgen
- **MiR**
- **Murrelektronik**
- **Murrplastik**
- OnRobot
- PULS
- Qlight
- Schmersal
- Schunk
- **SICK**
- **Siemens**
- **Southwire**
- Swivellink
- **Tolomatic**
- **Turck**
- Weidmuller
- Weintek
- **Wirecrafters**
- **Yaskawa Motoman**

Top Vendors by Branch

Nashville, TN

TN

- **80/20**
- **Anscer**
- Aperera
- **Banner**
- Brady Corporation
- Cooper Bussmann
- Coval
- **Dinkle**
- Dorner
- Encoder Products
- **Festo**
- **Fortress**
- HMS/eWON
- Koganei
- Kollmorgen
- **Lapp**
- **MiR**
- **Murrplastik**
- OnRobot
- Red Lion
- **Rittal**
- ROEQ
- Schunk
- **Southwire**
- Stober
- Swivellink
- **Tolomatic**
- **Turck**
- **Wirecrafters**
- **Yaskawa Motoman**

Milwaukee, WI

WI

- **80/20**
- **Anscer**
- Aperera
- Binder
- Carlo Gavazzi
- **Dinkle**
- Dorner
- EDrive
- **FANUC**
- Grace Technologies
- Hammond Mfg.
- Helmholz
- IDEM
- Icus
- JLT Mobile
- Leuze
- Meltric Corporation
- Mersen
- Micron
- **MurrElektronik**
- Pizzato
- Qlight
- Rollon
- **Siemens**
- Socomec
- **Southwire**
- Stober
- TosiBox
- Weidmuller
- Weintek
- **Wirecrafters**
- **Yaskawa Motoman**

St Louis, MO

MO, IL

- **80/20**
- **Anscer**
- Aperera
- Aventics/Emerson/Numatics
- Belden
- Coval
- **Dinkle**
- Dorner
- **FANUC**
- **Fortress**
- Gems Sensors
- IAI
- Kollmorgen
- **MiR**
- **Murrelektronik**
- **Murrplastik**
- OnRobot
- PULS
- Qlight
- **Rittal**
- Schmersal
- Schunk
- **SICK**
- **Siemens**
- **Southwire**
- Swivellink
- **Tolomatic**
- **Turck**
- Versa Valves
- Weidmuller
- Weintek
- **Wirecrafters**
- **Yaskawa**
- **Yaskawa Motoman**

Toronto, ON

Brampton

- **80/20**
- Alphawire
- Amphenol
- **Anscer**
- Aperera
- **Banner**
- Belden
- Coleman Cable
- Coval
- Eaton
- Dorner
- Draka
- **Dinkle**
- **FANUC**
- General Cable
- Hammond Mfg.
- Harting
- Helukabel
- IDEC
- **Lapp**
- Lake Cable
- Mersen
- Molex
- **MurrElektronik**
- Niedax
- Pepperl+Fuchs
- Pizzato
- Prysmian
- Reiku
- Remke
- Rollon
- SAB
- **Siemens**
- **Southwire**
- Sequel Wire
- Tosibox
- **Turck**
- Wengler
- **Wirecrafters**
- **Yaskawa Motoman**

Centers of Excellence



Collaborative Robots

Experience the GCG cobot advantage, where fast deployment, low costs and unmatched flexibility amplify your operational performance.

- Machine tending, welding, palletizing and packaging
- Proof of concept using advanced simulation tools
- Avoid the delays and costs of DIY projects
- Trusted partnerships with leaders like FANUC, Universal Robots and Yaskawa Motoman



80/20

Leverage the resources of the largest 80/20 distributor to maximize profitability on your next project.

- Unmatched buying power
- Free design assistance
- 72-hour design turnaround
- Parts, kits, sub/full assemblies and on-site installs



Value-added Services

Applying automation technology is just as important as the technology itself. We offer value-added services to help get the job done the right.

- Automation Support
- Motion Support
- Spare Parts
- Panel Builds (UL Certified & Explosion Proof)
- Light Manufacturing Assembly
- Cable & Wire Harness Assembly
- Pneumatic Air Prep & Manifold Builds

Product Categories

Bar Code & RFID

- **Banner**
- Brady Corporation
- IDEC
- Leuze
- Pepperl+Fuchs

Circuit Protection & Controls

- Altech Corp.
- Bender
- Carlo Gavazzi
- Cooper Bussmann
- **Dinkle**
- Eaton
- IDEC
- LS Electric
- Mersen
- Pizzato
- **Siemens**
- Socomec
- Sprecher + Schuh
- Weidmuller
- Spring Controls

Connectivity

- Alphawire
- Amphenol
- **Banner**
- Belden
- Carlo Gavazzi
- Coleman Cable
- **Dinkle**
- Draka
- General Cable
- Grace
- Harting
- Helukabel
- **Lapp**
- **Murrelektronik**
- **Murrplastik**
- Remke
- SAB
- Sealcon
- Secomea
- **Southwire**
- Springer Controls
- **Turck**
- Versa Valves
- Voyten
- Wengler

Conveyance

- Chalfant
- Dorner
- Igus
- MP Husky
- Niedax
- Reiku
- Rollon

Drives

- DieQua
- Dynapar
- EDrive
- Eaton
- Encoder Products
- Fuji Electric
- Hubner
- IDEC
- JVL
- Kollmorgen
- LS Electric
- MTE
- **Siemens**
- **SICK**
- Stober
- Unitronics
- Weintek
- **Yaskawa**

Enclosures

- Akron Electric
- Altech Corp.
- EXM
- Hammond Mfg.
- Haewa
- Pfannenberg
- **Rittal**
- Stahlin

HMI & IPC

- Aplex
- IDEC
- JLT Mobile
- KnorrTec
- Maple Systems
- Red Lion
- **Siemens**
- **Turck**
- Weintek

Industrial Lighting

- Advanced Illumination
- Atlas Lighting
- **Banner**
- CREE Lighting
- Dialight
- Federal Signal
- Led2Work
- Patlite
- Qlight
- Smart Vision Lights

Machine Safety

- **80/20**
- **Banner**
- Bender
- Carlo Gavazzi
- Cementex
- Federal Signal
- **Fortress**
- Grace Technologies
- Husky Rack & Wire
- IDEC
- IDEM
- Larco
- Patlite
- Pizzato
- Qlight
- **Wirecrafters**

Motion Control

- Apex Dynamics
- Atos Hydraulics
- Bucher Hydraulics
- DieQua
- Dynapar
- EDrive
- Encoder Products
- **Festo**
- Hawe Hydraulics
- IAI
- Igus
- JVL
- Kollmorgen
- Macron Dynamics
- Micromatic
- **Murrplastik**
- NSK
- Rollon
- Schmersal
- Schunk
- Secomea
- **Siemens**
- **SICK**
- Stober
- Thomson
- **Tolomatic**
- TR Electronic
- Unitronics
- Weintek
- **Yaskawa**

Networking & IIoT

- Antaira
- Carlo Gavazzi
- **Dinkle**
- Harting
- Helmholz
- HMS Networks / eWON / Anybus
- Maple Systems
- **Murrelektronik**
- Pepperl+Fuchs
- ProSoft
- Red Lion
- Secomea
- **Siemens**
- **SICK**
- Softing
- Tosibox
- **Turck**

PLC & Distributed I/O

- AMCI
- **Dinkle**
- Helmholz
- IDEC
- Maple Systems
- **Murrelektronik**
- Pepperl+Fuchs
- ProSoft
- Red Lion
- **Siemens**
- **SICK**
- **Tolomatic**
- **Turck**
- Unitronics

Pneumatics

- Aventics/Emerson/Numatics
- Coval
- **Festo**
- Joulin
- Koganei
- Micromatic
- **Tolomatic**
- Versa Valves

Power Distribution

- Altech Corp.
- Carlo Gavazzi
- **Dinkle**
- Eaton
- Fuji Electric
- Hammond Power
- Liebert
- Meltric
- Mersen
- Micron
- PULS
- Safe Connect
- **Siemens**
- Socomec
- Sprecher + Schuh
- **Tolomatic**
- **Turck**

Product Categories

Robotics

- **80/20**
- **Anscer**
- Apera
- Coval
- Denso Robotics
- Essential Robot
- **FANUC**
- IAI
- Igus
- Joulin
- Kollmorgen
- Macron Dynamics
- **MiR**
- **Murrplastik**
- OnRobot
- ROEQ
- Rollon
- Swivelink
- **Universal Robots**
- **Yaskawa Motoman**

Sensors / Vision

- Apera
- AMCI
- **Banner**
- Carlo Gavazzi
- Encoder Products
- Gems Sensors
- Leuze
- Migatron
- OnRobot
- Panasonic
- Pepperl+Fuchs
- PR Electronics
- **SICK**
- Smart Vision Lights
- Swivelink
- Teledyne
- **Tolomatic**
- TR Electronic

Software

- HMS Networks / eWON / Anybus
- Maple Systems
- Red Lion
- Secomea
- Pepperl+Fuchs
- **Siemens**
- Softing
- Unitronics

Structural Assemblies

- **80/20**
- Husky Rack & Wire
- Macron Dynamics
- Swivelink
- **Wirecrafters**

Wire & Cable / Assemblies

- Belden
- Cembre
- Coleman Cable
- Draka
- General Cable
- Helukabel
- Icotek
- **Lapp**
- Lake Cable
- **Murrplastik**
- Omni Cable
- Prysmian
- SAB
- Sequel Wire
- **Southwire**

Wiring Solutions

- **Banner**
- Brady Corporation
- Cembre
- Conta-Clip
- **Dinkle**
- Harting
- HellermanTyton
- Iboco
- IDEC
- **Lapp**
- **Murrelektronik**
- **Murrplastik**
- Sealcon
- **Southwire**
- **Turck**
- Velox
- Versa Valves
- Voyten
- Wengler

Contact

Explore how GCG can help you succeed with Automation.

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Lead with **Innovation.**
Succeed with **Automation.**



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