

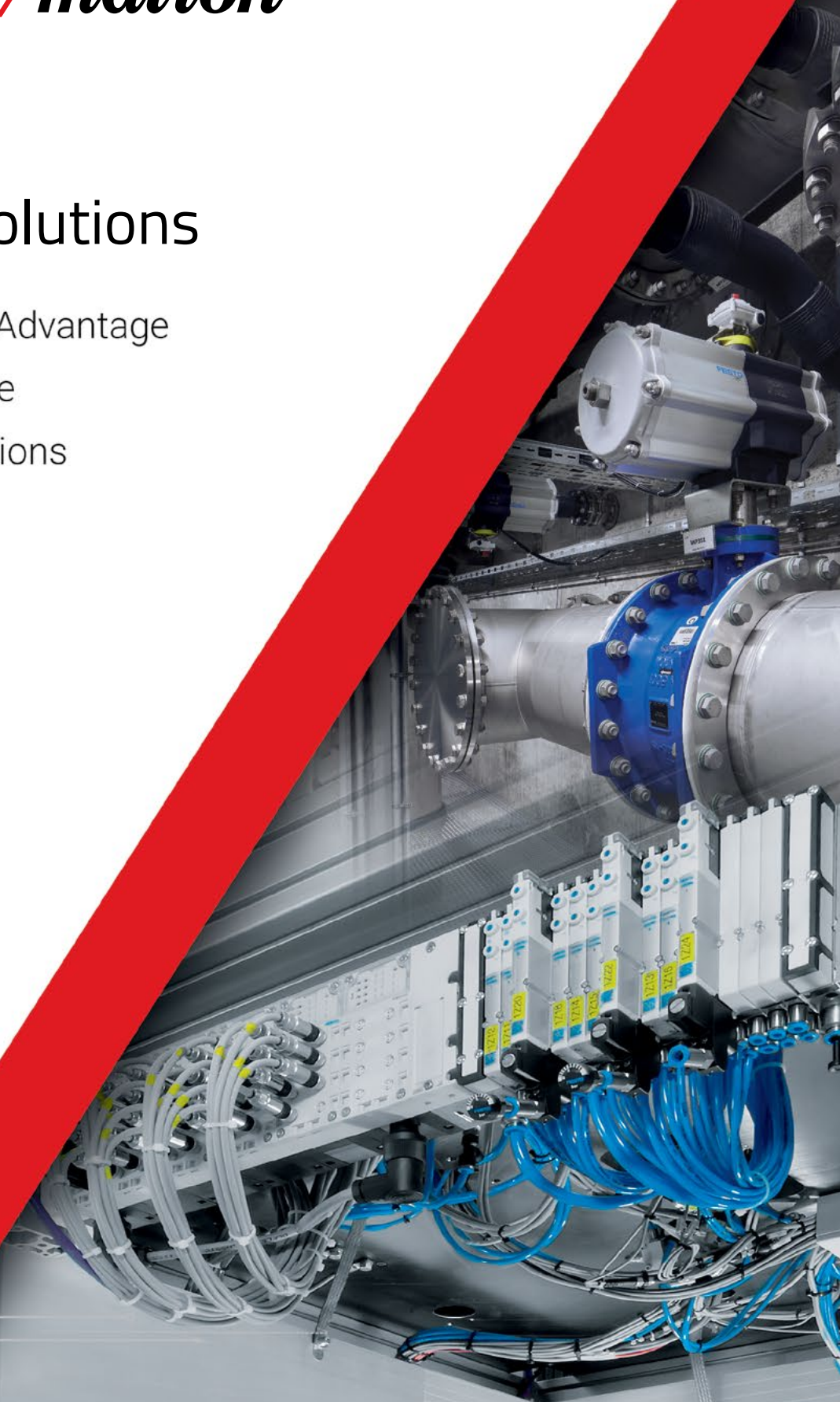


***Power/mation***<sup>®</sup>

## Pneumatic Solutions

- The Power/mation Advantage
- Innovative Hardware
- Pneumatic Applications
- Custom Solutions

[www.powermation.com](http://www.powermation.com)  
800.843.9859



*We operate with a simple, yet powerful manifesto: That intelligent automation isn't just about movement - it's movement with purpose. And it's not just about innovative products. It's about products that come with expert advice and differentiated customer support. Our aim is to help our customers make their products faster, smarter and more precisely. That's how they thrive instead of just survive. And when our customers win, we win.*

-Festo

## Innovative Hardware at Every Step

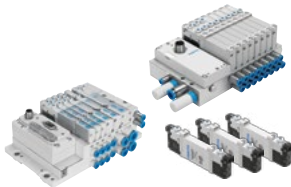
Festo is a unique supplier within the Power/mation portfolio offering a full range of pneumatic, electromechanical and process automation products – all designed and manufactured by Festo. This makes the Festo range of solutions among the broadest in the world, reinforced by homegrown technology and ongoing R&D at the German headquarters.

### Air Preparation



- The air preparation product line offers a wide range of options, features and sizes
- Modular and modern
- Optional safety valve meets PLd and PLe standards

### Valves & Manifolds



- Broadest valve and valve manifold offering in the industry
- From small micro valves to large flow for industrial uses
- Direct wired, multi-pin or fieldbus connectivity

### Control Technology



Inputs, outputs, analog, proportional regulators, sensors, IO-Link devices, valves and more can all connect to the CPX electrical backplane. The CPX can operate with its own onboard PLC or through decentralized architecture with a variety of widely used fieldbus protocols:



### Cylinders & Actuators



- Available in a wide range of styles, types and designs
- Stocked in Ohio for fast shipment in several bore sizes and stroke lengths
- Features revolutionary patented PPS self-adjusting cushions

### Accessories



- Large variety of fittings, gauges and connectors
- Tubing available in multiple styles, sizes and colors for application flexibility

## Festo Stars of Automation

When a blue star accompanies a product listing in the Festo catalog or on the Festo website it means that this product offers several stocking advantages as part of Festo's core product range.

**OVER 2,200 PRODUCTS** ★ **ALWAYS IN STOCK WORLDWIDE**

- Pneumatic Cylinders & Actuators
- Pneumatic Valves & Valve Manifolds
- Electromechanical Actuators, Servo Motors & Drives
- Air Preparation Units
- Sensor & Actuator Feedback
- Fittings, Flow Controls, Tubing & Silencers

Visit [www.festo.com](http://www.festo.com) for more details on the Festo Stars of Automation.



## The Power/mation Advantage

Power/mation gives you access to an entire catalog of industry-leading products to complete your pneumatic solution.

### TURCK

Position sensors, potted DIN cordsets and other rugged connectivity options highlight Turck's offering to complete your pneumatic solution.



Sensors, safety devices and world class lighting solutions complement your pneumatic solution with help from Banner Engineering.



Industrial internet components, power supplies and other panel necessities are supplied via Phoenix Contact's vast catalog.



The ABB robotics and process automation lines are uniquely complemented by Festo. From light and heavy duty industrial robotics to valve applications in process environments, Festo adds key hardware to create total automation solutions.



Distributor  
Automation & Controls

PLCs, HMIs and other networking equipment from GE offer another approach to tie your system together for a full, cohesive solution.



Visualize your solution with Horner HMIs and controllers – available with custom programs and the most flexibility in the market today.

## Pneumatic Applications

Fit for nearly any industry where automation is needed, Festo pneumatic technology is flexible enough for heavy duty manufacturing or delicate applications where precision is key.



Medical Devices



Food & Beverage



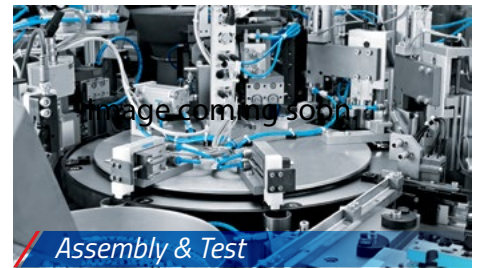
Packaging



Process Industries



Water Treatment



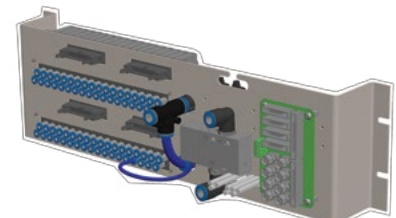
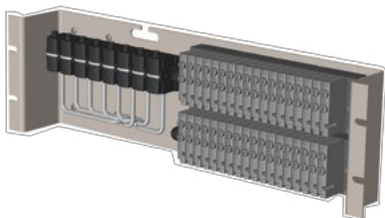
Assembly & Test

## Custom Solutions

Products from Power/mation Solutions Group are comprised of best-in-class components from the Power/mation product portfolio. These solutions are custom designed to your specifications. Examples of pneumatic-based solutions:

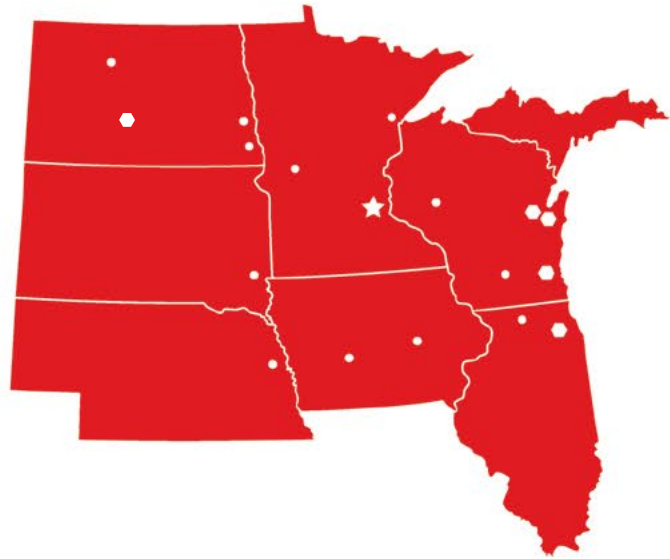
- Valve manifold assemblies
- Pneumatic control panels or sub-panel assemblies
- Air preparation systems (FRL)
- Electromechanical sub-assemblies (multi-axis gantry and cartesian)
- Plumbing, tubing, fittings and miscellaneous custom assemblies/kits

When a solution calls for customization on a manufacturing level, Festo offers custom solutions of their own. Talk to your Power/mation sales representative to decide which track of customization is right for your application.



## Corporate Headquarters

St. Paul, MN  
1310 Energy Lane  
St. Paul, MN 55108  
(800) 843-9859  
(651) 605-3300  
(651) 605-4400 Fax



## Office Locations

Pewaukee, WI  
N28 W23566 Creative Way  
Pewaukee, WI 53072  
(800) 242-2060  
(262) 408-6100  
(262) 523-0611 Fax

Appleton, WI  
5485 W Grande Market Dr  
Suite A  
Appleton, WI 54913  
(800) 242-2060  
(920) 969-9917

Green Bay, WI  
2221 Starr Ct  
Green Bay, WI 54303  
(800) 924-6260  
(920) 497-6354  
(920) 496-4363 Fax

Wood Dale, IL  
581 N Edgewood Ave  
Wood Dale, IL 60191  
(800) 847-9896  
(630) 475-4240  
(630) 860-9177 Fax

Bismarck, ND  
1307 Grumman Lane  
Bismarck, ND 58504  
(833) 200-5086  
(651) 605-4400 Fax

## Sales Territories

### Minnesota

Twin Cities Metro  
(800) 843-9859 Customer Service  
(651) 605-3300 Sales

Alexandria  
(800) 843-9859 Customer Service  
(320) 766-5878 Sales

Duluth  
(800) 843-9859 Customer Service  
(218) 628-6063 Sales  
(218) 628-6063 Fax

Mankato  
(800) 843-9859 Customer Service  
(612) 709-5208 Sales

### Wisconsin

Madison  
(800) 242-2060 Customer Service  
(262) 523-0611 Fax

Eau Claire  
(800) 843-9859 Customer Service  
(715) 723-0730 Sales

### North Dakota

Fargo  
(800) 843-9859 Customer Service  
(651) 605-4400 Fax

Minot  
(800) 843-9859 Customer Service  
(651) 605-4400 Fax

Wahpeton  
(800) 843-9859 Customer Service  
(651) 605-4400 Fax

### South Dakota

Sioux Falls  
(800) 843-9859 Customer Service  
(605) 335-3046 Sales

### Illinois

Rockford  
(800) 847-9896 Customer Service  
(630) 860-9177 Fax

### Iowa

Des Moines  
(800) 322-4589 Customer Service  
(319) 395-0929 Fax

Cedar Rapids  
(800) 322-4589 Customer Service  
(319) 395-0929 Fax

### Nebraska

Omaha  
(800) 428-9036 Customer Service  
(402) 445-8728 Fax



**Power/mation**<sup>®</sup>

800.843.9859

www.powermation.com

