



Energy Efficient Solenoid Valves

DFR 43567

Components for Automation, a line of GC solenoid valves, is our energy-efficient and compact line of valves designed for hard to handle fluids or to be manifolded to fit in tight spaces. The highly reliable operators are proven to have over 5 million and up to 25 million cycles in some cases. The energy-efficient low wattage coils are world-class designed and have many configurations.

Single Solenoid Valves



- Available in brass, stainless steel, and nylon bodies
 - Pipe sizes from 1/8" to 2"
 - Pressure range from 0 to 2000 PSI
 - Both 2- and 3-way designs
 - Voltages from 6 VDC to 480 VAC
 - Orifice range from .8 mm to 55 mm
 - Cv range from 0.035 to 41



- CE, cURus, NSF-61 certification available
- Maximum fluid temperature up to 295°F
- Seal materials: FKM, EPDM, nitrile, PTFE, FFKM
- Media: water, potable water, light oil, aggressive media, chemicals, vacuum, soap, wax, cryogenic fluids, air and neutral gases



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800-828-0484



Compact Solenoid Valves

Solenoid Valve Manifolds

A complete line of general-purpose dispensing solenoid manifolds intended for a wide variety of applications at standard pressure and flow rates. Specially designed manifold valves can be rated up to 2400 PSI and can be made to withstand the harshest fluid media.



- Standard body materials: Brass, Stainless Steel
- Optional materials: Aluminum, PVC, Nylon, other thermoplastics, plating, anodizing and other coatings available
- Uses proven C4 and C9 2- and 3-way operators and valve components
- Typical pipe sizes include 1/8" to 3/8" NPT
- Selecting manifolds and metering options available
- Custom manifold design and machining available



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