

Highly adaptable valve for multiple applications.

With over 150 standard options, the A is sure to fit your application requirements



Transportation & Off-Highway

Powder coated & epoxy filled electrical housing with stainless steel body ports and mounting bracket



Cost Optimized

Simple tape wrapped coil with yoke & aluminum body ports



Heavy Duty Industrial

Impact & moisture resistant conduit housing with brass body ports



Beverage Dispensing

NSF Compliant seals, 316SS construction, humidity resistant over-molded coil and optional metering pin



Straight-Forward Field Service

Easy spin on/off manifold mount body & 1/4" spades

Why is a Gems Solenoid Valve Right for Your Application?



Medical Equipment / Gas Distribution

Prevent outgassing with media compatible seals.



Vehicle Suspension

Robust & vibration tolerant.

A SERIES GENERAL PURPOSE SOLENOID VALVE



HVAC / Transportation

Road proven moisture ingress protected
100% helium tight verified.



Automotive Service Carts

Specialty materials for harsh
media compatibility.



Airline Carts

TIG welded Specialty Stainless Steels
to survive freeze thaw cycles.

The Gems Advantages

- ✓ **Superior Media Compatibility** – Multiple seal and body materials available
- ✓ **Reliable function in high vibration & pressure applications** – Robust TIG welded construction
- ✓ **Scalable Ingress protection** – Optimize to resist the elements, minimal footprint or cost
- ✓ **Flexible design** – Vertically integrated machining, coil winding, assembly & testing ensures you can specify what you need
- ✓ **Certification-Ready Options:**
 - NSF & FDA compliant materials
 - Cleaned for oxygen service

Standard Options

Non standard are an inquiry away

- ✓ **Metals:**
 - 300 series stainless steels
 - 400 series stainless steels
 - Brass
 - Aluminum
- ✓ **Seals:**
 - Nitrile
 - NSF Nitrile
 - EPDM / EPR
 - Viton
 - Gasoline Viton
 - Perfluoroelastomer
 - Neoprene
 - PTFE
 - Rulon
- ✓ **Voltages:**
 - 6 standard DC options
 - 21 standard AC options
 - Also available in AC rectified

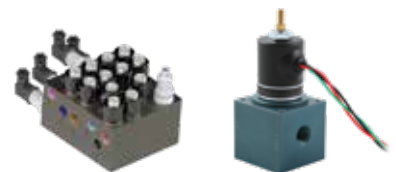
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