



# 0.55 W Low Power Solenoid Valves

Aluminum, Brass, or Stainless Steel Bodies

## Applications

- AS-Interface®, DeviceNet™, and other BUS networks
- PLC, DCS, and other plant controlled units
- Remote solar panel and battery operated applications
  - Remote natural gas wellhead production
  - Storage and distribution of natural gas
  - Remote tank monitoring control systems
- “Green” energy saving applications



## Features & Benefits

- **Standard Version from 1.4 W to 0.55 W**
  - PLC and DCS compatibility
  - BUS network and traditional wiring
  - Increased battery life
  - Reduced wiring cost
  - Reduced temperature rise
  - Energy savings
- **Agency approvals**
  - UL & CSA Approved for Class I Div. 1 Locations & Class I Div. 2 Non-Incendive. UL Listed General Purpose Valves, CE
- **More Options**
  - Standard Ambient Temperature of 149°F (65°C)
  - High Ambient Version (176°F/80°C) (HT Prefix)
  - Surge Suppression (MF Prefix)
  - 12VDC, 24VDC, 48VDC, and now available 125VDC
- **Retainer Clip**
  - New clip provides even more secure coil & nameplate holding
- **Most constructions available as part of the ASCO Today program or 5-Day program to help keep production lines running smoothly**

## Specifications

Product Range	Pipe Sizes (in)	Flow (Cv)	Pressure Range (psi)	Max. Temp. Range (°F)
<b>2-Way</b> 8262, 8223	1/4" to 1/2"	0.06 to 3.2	0* to 130	<b>Standard:</b> Class F, 0.55 W, 149°F (65°C) <b>Optional:</b> Class H, 0.7 W, 176°F (80°C)
<b>3-Way</b> 8314, 8316, 8317, 8551, 8553	1/4" to 1"	0.06 to 13	0* to 130	
<b>4-Way</b> 8344	1/4" to 1"	0.8 to 5.2	10 to 130	

\*Not all models are offered as zero minimum. Please refer to the Low Power section in the ASCO complete product offering catalog for detailed specifications.

AS-Interface is a registered trademark of AS-International.  
DeviceNet is a trademark of ODVA.

