



# Prism

- Ideal for Sanitary Diaphragm and Angle Valve Applications
- Designed for Corrosive Process Environments and Hazardous Areas rated NEMA 4, 4x and 6 and Class I & II, Div. 2
- Self-Adjusting Triggering System automatically compensates for diaphragm compression over time
- Integral pneumatic control valve makes installation economical and convenient
- Solid State position sensors with switching or bus options offer the ultimate in reliability

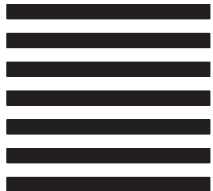


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# StoneL Valve Communication and Control Products

StoneL offers a broad selection of valve communication and monitoring products which enable automated valves to integrate into process control systems. Whether using point to point wiring systems with conventional monitors or communication networking in either hazardous or general purpose environments, StoneL offers a specific platform which is ideal for your application.

StoneL valve communication terminals (VCTs) feature the dual module system which integrates solid state proximity sensors with communication and control electronics. All electronics are encapsulated in an environmentally sealed module offering the ultimate in reliability and simplicity. VCTs are available with most popular process protocols.



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## Product Platforms



**Eclipse**  
Modular  
Solid State

Modular and compact, featuring two solid state sensors, the Eclipse platform adapts directly to VDI/VDE 3845 actuators. It is an environmentally sealed engineered resin platform certified to CENELEC, FM and CSA standards for nonincendive and intrinsically safe applications. Namur sensors, SST sensors, and/or VCTs (communications) may be integrated into the Eclipse.



**Quartz**  
Explosion Proof  
and Flame Proof

The epoxy coated anodized aluminum Quartz is ideal for explosion proof/flame proof environments. It is corrosion proof, temporarily submersible and FM, CSA and CENELEC approved for most hazardous environments. Select from a wide array of switches, transmitters, sensors and/or communications modules.



**Solar**  
General Purpose

The corrosion proof, water tight SolaR is ideal for general purpose process applications. The SolaR may be fitted with a wide variety of switches/sensors and communication modules.



**Onyx**  
Nonincendive  
Integral  
Pneumatics

Integral pneumatic valving options make the Onyx an ideal choice in corrosive areas and/or nonincendive applications. The Onyx may be fitted with switches and sensors and/or communications. Special low power high flow pneumatics are ideal for bus powered operation (Class I and II, Div. 2)



**Hawkeye**  
Linear Point  
Sensors

Solid State Hawkeye sensors are fully submersible and FM/CSA certified for hazardous areas. Red or Green LEDs with either Normally Open or Normally Closed function may be selected. Select the Hawkeyes along with the FieldLink I/O modules for networked point sensing applications.

- Send me a complete ValvePoint catalog.
- Send me a FieldLink Bus Networking Reference Guide.
- Have a StoneL application engineer contact me.

Name \_\_\_\_\_ Priority # VP-711-08/03

Company \_\_\_\_\_

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E-mail \_\_\_\_\_ Title \_\_\_\_\_

Add me to your "new products" email list:  Yes  No



**Prism**  
Sanitary Diaphragm and  
Angle Valve Applications

Designed for corrosive process environments, the Prism is rated NEMA 4, 4x and 6 and may be used in Class I and II, Div.2 hazardous areas. It is made of high-strength polycarbonate with high impact resistance and exceptional temperature stability and features an integral pneumatic valve. Select from the full array of StoneL's dual module system with field-proven reliability in all switching and on/off applications.

Detach and mail completed postcard or contact StoneL directly.

**VISIT** [www.stonel.com](http://www.stonel.com)



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