



Valve Monitoring Systems

Linear Position Indicators

for Linear Actuators

Features

- Valve body is servicable without removing indicator box.
- Understroke compensating switch triggers.
- Simple to install and adjust.
- Designed for caustic washdown.
- One construction accommodates valve strokes up to 2 inches.
- Multiple position mountable (12 possible orientations).
- Indicator visible from 360°.

Construction

	HS 2	HS 3	HS 4
Area Classifications	Division 2 Nonincendive Indoor Type 4, 4X Class I, Groups A,B,C,D Class II, Groups F & G	Division 2 Nonincendive Outdoor Class I, Groups A,B,C,D IP66	Type 4, 4X
Switch Type	Viper™	Viper™	Mechanical
Body	Valox 364™ (Resilient PBT)		
Indicator Cover	Polycarbonate (Makaron Grade 2607™) UV Stabilized		
Switch Trigger	ABS		
Inner Frame	Zytel™ Nylon		
Valox 364 - GE Trademark Makaron 2607 - Bayer Inc. Trademark Zytel - DuPont Co. Trademark			

Ambient Temperatures

- 20° to 170°F (T6)
- 20° to 180°F (T5)
- 4° to 140°F with Bus Card

Electrical

Mechanical Switches - 15amp silver contacts SPDT

Viper™ Switches - Tungsten: 3A/120VAC, 2A/24VDC

Rhodium,

Rhodium (IS): 1A/24VDC

2mA to 1A@24VDC

HS 2 & 3 - "IS" Class I,II,III

Div. 1, Groups A,B,C,D,E,F, and G

HS 4 - Gold plated mechanical switch

"IS" Class I,II,III, Div. 1,

Groups A,B,C,D,E,F, and G

8 point spring clamp style terminal strip

No tools required for wiring

Viper - ASCO Valve, Inc. Trademark



Optional Features

- Low power pilot valve mounted to enclosure
- **AS Interpack**, **DeviceNet**™ communication cards
- Up to 3 conduit entries 1/2", 3/4" or 20mm
- Plug, cable gland, and network connectors for Type 4 areas.

