### APPLICATIONS
- Pump control
- Pumping systems
- Waste water
- Compatible liquid or gas applications

### FEATURES/BENEFITS
- Gage capsule permits high-pressure usage with small differentials
- Zero and range adjustments outside of gage means no disassembly in normal service
- Time-proven, simple, frictionless movement that permits full scale readings as low as 0.5 in w.c.
- Photo-electronic relays provide fast-acting switching with variable deadband control for chatter-free operation

### SPECIFICATIONS
**GAGE SPECIFICATIONS**
- Wetted Materials: Consult factory.
- Accuracy: ±3% of FS at 70°F (21.1°C).
- Temperature Limits: 20 to 120°F (-6.67 to 48.9°C). Low temperature option available.
- Process Connections: 1/4” female NPT. Size: 4” (101.6 mm) dial face, 5” (127 mm) OD x 9-3/16” (233.6 mm).
- Weight: 5 lb, 8 oz (2.49 kg). Brass 11 lb, 2 oz (5.05 kg).

**SWITCH SPECIFICATIONS**
- Switch Type: Each setpoint has 2 form C relays (DPDT).
- Temperature: ±1% of FS.
- Electrical Rating: 10 A @ 120 VAC, 6 A @ 240 VAC, 60 Hz res. 10 A @ 28 VDC.
- Electrical Connections: Screw terminals.
- Power Requirements: 120 VAC, 50/60 Hz; 240 VAC & 24 VAC power optional.
- Mounting Orientation: Diaphragm in vertical position. Consult factory for other position orientations.

**Set Point Adjustment:** Adjustable knobs on face.

### OPTIONS
To order add suffix: Description | Price
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-SRH | Single relay activates on increase $37.25
-SRL | Single relay activates on decrease $20.50
-24VAC | 24 VAC relay pack $54.00
-240VAC | 240 VAC relay pack $3307.00
-RMR | Remote mounted relay $59.00
-TAMP | Tamper proof knobs $13.75
-EXPL | Explosion-proof (NEMA 4) $+545.00
-NIST | NIST traceable calibration certificate $+3307.00

Example: 43001-NIST-EXPL $516.00

- Brass body; For water based liquids order optional brass case.

Contact Customer Service for detailed dimension drawings.

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**USA: California Proposition 65**

- WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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Process Tubing Options: See page 489 (Gage Tubing Accessories)