QUICK-VIEW® Valve Position Indicator / Switch

Ultra-Low Cost, Compact, Backlit, Corrosion Resistant

**FEATURES AND BENEFITS**

The QUICK-VIEW® Rotary Valve Position Indicators, now UL and CSA rated, are produced by Proximity with up to four individual mechanical or proximity switches. The QUICK-VIEW® indicator is also available with optional backlighting. Benefits include:

- The lowest cost position indication
- Extremely compact design
- Easily interchangeable with key competition
- Backlighting option available for maximum visibility
- QUICK-VIEW® Indicator and mounting kits, including NAMUR kits, are stocked for fast delivery
- Flame retardant
- UV protection
- Hazardous location option

**APPLICATIONS**

The QV Series Proximity Position Indicators are designed for maximum reliability in general purpose and corrosive environments. Applications include: rotary and linear valves, actuators, manual valves, gear operators and positioners.

Consult factory for optional VI colors.

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**SPECIFICATIONS**

**Minimum Rotation Travel - Switches only:** 5°.

**Maximum Rotation Travel - Switches only:** 360°.

**Temperature Limits:** -40 to 180°F (-40 to 82°C).

**Switch Type:** SPDT.

**Electrical SPDT Switch Ratings:**

- QV-X1XXXX: 10A @ 125/250 VAC; 0.5A 125 VDC; 10A @ 24 VDC mech. switch;
- QV-X2XXXX: 1A @ 125 VAC; 1A @ 24 VDC mech. switch;
- QV-X3XXXX: 2A @ 125 VAC; 2A @ 30 VDC prox. switch;
- QV-X4XXXX: 5-25 VDC NAMUR sensor;
- QV-X5XXXX: 10-30 VDC INDUCTIVE sensor;
- QV-X6XXXX: 10A @ 125/250 VAC mech. switch.

**Lighting Supply Voltage:** 24-28 VDC.

**Enclosure Material:** Polycarbonate housing and conduit.

**Enclosure Rating:** NEMA 4, 4X. Optional explosion-proof, rated: Class I, Groups A, B, C, D; Class II, Groups F & G; Div. 2.

**Maximum Altitude:** 2000 m (6560 ft).

**Agency Approvals:** CSA, UL, cUL.

**Quick-View® Complete Model Chart**

<table>
<thead>
<tr>
<th>Model Number Prefix</th>
<th>Backlighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>QV-210101</td>
<td>No</td>
</tr>
<tr>
<td>QV-210111</td>
<td>Yes</td>
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</tbody>
</table>

**Note:** Stocked position indicators include two 10 amp SPDT mechanical snap switches, are direct drive type and include the standard quarter-turn OPEN/CLOSED visual indicator. Standard units are CSA & UL approved but not for hazardous locations. Specify "EX" for hazardous location option.

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**Note:** The 1st, 2nd, 3rd and 6th codes can not all be zero

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