The Series VPT Valve Position Transmitter is an ideal way to track position of valve. With both linear and rotary motion monitoring available, this Valve Position Transmitter can suit a wide variety of applications. Using a resistance gear in conjunction with a potentiometer, the change in resistance outputs a proportional current signal which is sent to the controller. The standard LCD display allows the operator to monitor precise position of valve.

**FEATURES**
- Simple zero and span adjustment
- Reverse acting or direct acting settings
- 4 to 20 mA (2-wire)
- LCD standard

**SPECIFICATIONS**
- **Input Signal:** 0 to 30°(LA1); 0 to 90°(RA1).
- **Output Signal:** 4 to 20 mA DC.
- **Supply Voltage:** 9 to 28 VDC.
- **Enclosure:** Aluminum.
- **Electrical Connection:** M20 cable gland.
- **Linearity:** ±1% FS.
- **Hysteresis:** ±0.2% FS.
- **Sensitivity:** ±0.2% FS.
- **Enclosure Rating:** IP67.
- **Operating Temperature:** -22 to 185°F (-30 to 85°C).
- **Weight:** 1.3 lb (.6 kg).

<table>
<thead>
<tr>
<th>Model</th>
<th>Operation</th>
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<tbody>
<tr>
<td>VPT-LA1</td>
<td>Linear</td>
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<tr>
<td>VPT-RA1</td>
<td>Rotary</td>
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