

<b>Channels</b>	<b>4</b>
<b>Input type</b>	<b>4 x Potentiometer</b>
<b>Input</b>	3-wire potentiometer (1-100k $\Omega$ TYPICAL)
<b>Excitation</b>	+2.5V (10mA MAX)
<b>Resolution</b>	1:100,000 counts OF FS (+2.5V)
<b>Zero drift</b>	$\pm 40\mu\text{V}/^\circ\text{C}$ TYPICAL
<b>Span drift</b>	$\pm 5\text{ppm}/^\circ\text{C}$ OF FS
<b>Non-linearity</b>	$\pm 0.003\%$ OF FS
<b>Output rate</b>	1-60Hz output (all channels)
<b>Rejection <i>SELECT</i></b>	50/60Hz

- High speed, high accuracy quad potentiometer - ideal for linear displacement applications
- Ratiometric sensing of slider or rotative position allows multiple axis linear displacement