Features
- Measuring range 10-100 mm
- Long mechanical life
- Excellent repeatability <0.01 mm
- Infinite resolution

Technical Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Measurement stroke (mm)</th>
<th>Linearity (%)</th>
<th>Resistance (KΩhm)</th>
<th>Connector / Cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>SLPKS</td>
<td>10 to 100 mm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SLPKS</td>
<td>10 ... 100mm</td>
<td>D: ± 0.2 (75-100mm) ± 0.5 (&gt;75mm)</td>
<td>2K: 2 KΩhm (10-25mm) 5K: 5 KΩhm 10K: 10 KΩhm</td>
<td></td>
</tr>
<tr>
<td>SLPKS (mm)</td>
<td>100</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>US (Max. Stroke)</td>
<td>10 25 50 75 100</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MS (Mechanical Stroke)</td>
<td>13 28 53 78 105</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Length</td>
<td>117 147 224 254 304</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Mechanical life 100 million cycles
Case dimensions Ø18 mm
Case material Anodized aluminium
Rod material Stainless steel
Rod diameter Ø5 mm
Mechanical fixing Variable brackets
IP degree IP 65
Operating temperature -20°C ... +80°C
Storage temperature -30°C ... +90°C

The information provided herein is to the best of our knowledge true and accurate, it is provided for guidance only. All specifications are subject to change without prior notification.

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