



# Datasheet

## Measuring range

<b>WLP-T-SRS1/-S2</b> (mm)	10	25	50	75	100	125	150	175	200	250
<b>US</b> (Useful Stroke)	10	25	50	75	100	125	150	175	200	250
<b>MS</b> (Mechanical Stroke)	13	28	53	78	103	128	153	178	203	253
<b>L</b> (Total Length)	78	93	118	143	168	193	218	243	268	318

<b>WLP-T-SRS1/-S2</b> (mm)	300	350	400
<b>US</b> (Useful Stroke)	300	350	400
<b>MS</b> (Mechanical Stroke)	303	353	403
<b>L</b> (Total Length)	368	418	468

## Ordering example

<b>Type</b>	<b>WLP-T</b>	-	<b>SRS1</b>	-	<b>175</b>	-	<b>D</b>	-	<b>5K</b>	-	<b>1M</b>
<b>Category</b>											
<b>S</b>	= small; Ohm (resistance)										
<b>Type of construction</b>											
<b>R</b>	= round										
<b>Location of electrical connection</b>											
<b>S</b>	= lateral										
<b>Connection type</b>											
<b>1</b>	= cable										
<b>2</b>	= connector										
<b>Measurement stroke</b> (mm)											
	10 ... 400 mm (see table)										
<b>Linearity</b> (%)											
<b>A</b>	= ±%0.5 (<75 mm)										
<b>B</b>	= ±%0.2 (75 - 129 mm)										
<b>C</b>	= ±%0.1 (130 - 200 mm)										
<b>D</b>	= ±%0.05 (>200 mm)										
<b>Resistance</b> (kOhm)											
<b>2K</b>	= 2 kOhm: 10 ... 50 mm										
<b>5K</b>	= 5 kOhm: 75 ... 400 mm										
<b>Electrical connection</b>											
<b>1M</b>	= 1 meter cable (standard), open cable end										
<b>1M5</b>	= 1.5 meter cable, open cable end										
<b>2M</b>	= 2 meter cable, open cable end										
<b>C5</b>	= 5 pin connector										

Without prior notice, the products may be subject to modifications that the Manufacturer reserves to introduce as deemed necessary for their improvement.