

IKS Potentiometer conductive plastic linear

Effective stroke 10 mm to 50 mm

Non-linearity 0.5% FS - Infinite resolution - Repeatability 0,01 mm.

Shell anodized, corrosion resistant

Displacement speed MAX. to 5 m/s

Built-in conductive plastic measuring unit, no temperature drift

Small size, compact structure, easy installation, IP54

IKS-B Self-return Series	mm	10	15	25	50
Total Electrical Travel (T.E)	mm	11	16	26	51
Active Electrical Travel (A.E)	mm	10	15	25	50
Resistance Range±20%	kΩ	1.0			5.0
Independent Linearity	±%	0.5			
Mechanical Travel (M.T)	mm	11	16	26	51
Output		Voltage divider			
Resolution		Infinite			
Operating Temperature	C°	-50 + 110			

