

KSC Mini Self-return Series

Product specifications

Parameters	Specifications				
OUTPUT					
Stroke length(mm)	5	10	15	20	25
Mechanic Stroke length	Stroke length + 3mm				
Non-linearity	± 0.3%full stroke				
Resolution	Infinite				
Repeatability	0.01mm				
Max operating speed	5m/s				
Output type	0~100% of operating voltage(vary with position)				
Dimension B	Stroke length + 34mm				
Total length A	55mm	67mm	80mm	92mm	102mm
ENVIRONMENTAL					
Operating temperature	-30° C~+125° C				
Temperature coefficient	≤1.5PPM/° C				
Shock rating	50g(single hit) / IEC68-2-29:1968				
Vibration rating	20g / IEC68-2-6:1982				
Protection rating	IP65				
ELECTRONICS					
Max operating voltage	DC12V			DC24V	
Operating current	≤10mA				
Load feature	≥1KΩ				
Resistance ±5%	2.0KΩ	2.0KΩ	3.0KΩ	4.0KΩ	5.0KΩ

Installation dimensions

B=effective stroke + 34mm, A=2*B

