

# KFM Mini Slider Series

## Product specifications

Parameters	Specifications													
<b>OUTPUT</b>														
Stroke length(mm)	10	25	50	75	100	125	150	175	200	225	250	275	300	
Mechanic Stroke length	Stroke length + 3mm													
Non-linearity	0.1%full stroke			±0.08%full stroke				±0.06%full stroke						
Resolution	Infinite													
Repeatability	0.01mm													
Max operating speed	5m/s													
Output type	0~100% of operating voltage(vary with position)													
Dimension A	Stroke length + 56mm													
Dimension B	Stroke length + 43mm													
<b>ENVIRONMENTAL</b>														
Operating temperature	- 60°C~+150°C													
Temperature coefficient	<1.5PPM/°C													
Shock rating	50g(single hit) / IEC68-2-29:1968													
Vibration rating	20g / IEC68-2-6:1982													
Protection rating	IP54													
<b>ELECTRONICS</b>														
Max operating voltage	DC12V	DC24V						DC36V						
Operating current	≤10mA													
Resistance ±10%	1.0KΩ	2.0KΩ						5.0KΩ						

## Installation dimensions

A=effective stroke + 56mm

