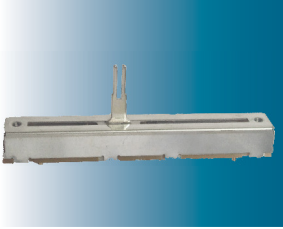


LinoSense® Slider Type Linear Fader

Small stroke length linear motion displacement sensors are widely used in different industries. Depending on the application they function as real sensors or indicators. The difference between sensors and indicators is only that an indicator does not have the same close tolerances as the sensor but is extremely low cost. In sensors & indicators there is a difference in the linearity tolerance and the repeatability. But in any case the indicator indicates a position whereas a sensor measures the position.

MLF



Link for Datasheet :
www.megauto.de/en/mlf.pdf

Slider type linear fader

- Very low cost linear sensor
- Plastic housing, plastic shaft
- Flange mountable
- Usable as displacement indicator with / without integrated spring return
- Conductive plastic element

Resistance range (Ω)	0-1k, 0-5k, 0-10k
Resistance tolerance (%)	± 20
Linearity tolerance (%)	± 1.5
Power rating (Watt)	1
Electrical travel	0-10 ; 0- 20
Operating life (movements)	2 million