

KTS-E Self-return Series

Self-return type (External spring)
 Stroke range: 0-125mm,
 Analog output:0-5V,0-10V,4-20mA
 with 100mm shield wire;
 Suitable for narrow space situation,
 such as vehicle detection, automation
 control, laboratory instruments etc.

| KTS-E Self-return Series | Units | 10 | 15 | 25 | 50 | 75 | 100 | 125 | \ | \ | \ | \ | \ | \ | \ |
|---------------------------------|------------|-----------------|----|----|-----|-----|-----|-----|---|---|---|---|---|---|---|
| Total Electrical Travel (T.E) | mm | 11 | 16 | 26 | 51 | 76 | 101 | 126 | \ | \ | \ | \ | \ | \ | \ |
| Active Electrical Travel (A.E) | mm | 10 | 15 | 25 | 50 | 75 | 100 | 125 | \ | \ | \ | \ | \ | \ | \ |
| Resistance Range $\pm 20\%$ | k Ω | 1.0 | | | 5.0 | | | | \ | \ | \ | \ | \ | \ | \ |
| Independent Linearity | $\pm \%$ | 0.05 | | | | | | | | | | | | | |
| Mechanical Travel (M.T) | mm | 11 | 16 | 26 | 51 | 75 | 101 | 126 | \ | \ | \ | \ | \ | \ | \ |
| Output | | Voltage divider | | | | | | | | | | | | | |
| Resolution | | Infinite | | | | | | | | | | | | | |
| Operating Temperature | C° | -50 + 120 | | | | | | | | | | | | | |
| Dimensions A | mm | 47 | 52 | 62 | 87 | 112 | 137 | 162 | \ | \ | \ | \ | \ | \ | \ |

Dimensions for reference only, subject to change with.