

MINOR KTR-C Self-return Series

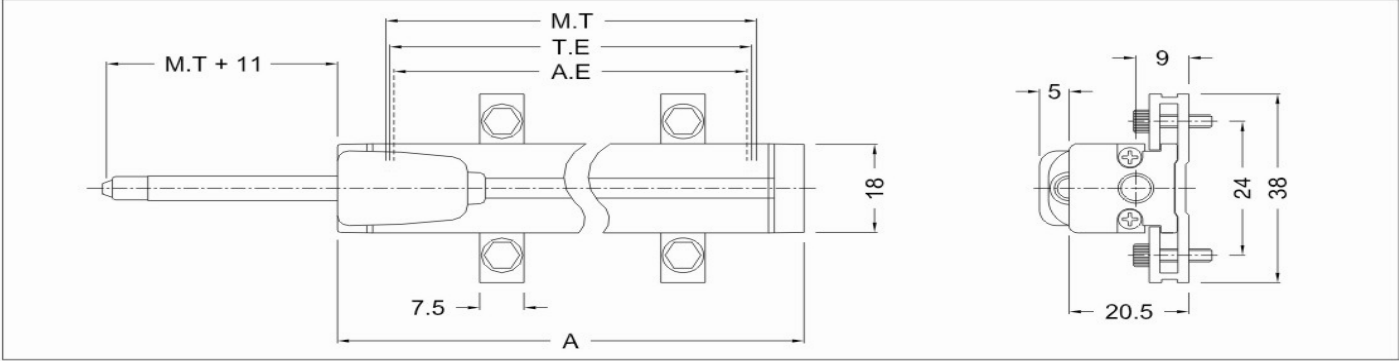


External connected signal processing,
Stroke range: 0-100mm,
Analog output: 0-5V, 0-10V, 4-20mA,
With 1m shield wire; Self return by the
spring strength. Such as tension regulating
device, speed control, material automatically
conveying system, package machine,
production lines etc.

KTR-C Built-in Spring Series	mm	10	15	25	50	75	100
Total Electrical Travel (T.E)	mm	12	17	27	52	77	102
Active Electrical Travel (A.E)	mm	10	15	25	50	75	100
Resistance Range ±20%	k Ω	1.0			5.0		
Independent Linearity	±20%	0.05					
Mechanical Travel (M.T)	mm	13	18	28	53	78	103
Output		Voltage Divider					
Resolution		Infinite					
Operating Temperature	C°	-50 + 120					
Dimensions A	mm	56	61	71	96	121	146
Total Dimensions	mm	80	91	110	160	210	262

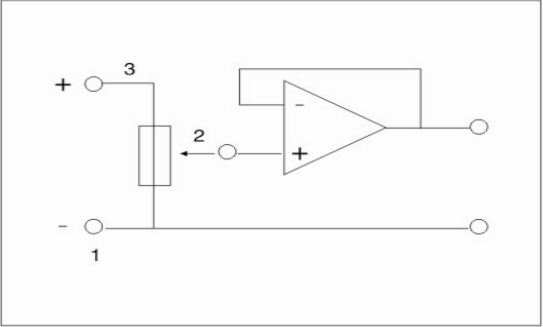
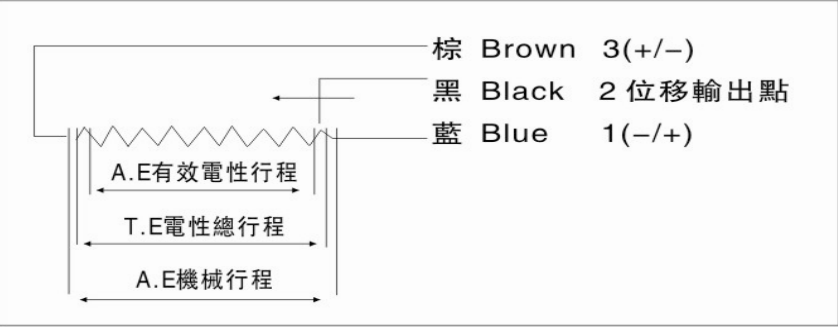
Dimensions for reference only and subject to change without prior notice.

Mechanical Dimension KTR-C 尺寸 KTR-C 微型自復式



電器安裝圖

Recommended Measurement Circuit
用測試線路



Enviornmental Parameters 環境參數

Life壽命	>100x10 ⁶ Cycles	Operating Speed 使用速度	10m/s max
Operating temperature 操作溫度	-50to+120℃	Vibration 震動系數	IEC68-2-6:1982 20g
Sealing 防水防塵能力	IP65	Shock衝擊系數	IEC68-2-29:1968 50g