

Mfrs. List No. RK14K122 (HORIZ), RK14K124 (VERT) Series

RP207

Value	Taper	Order Code	1+	10+	50+	100+	250+
<b>Horizontal 10mm Mounting Height</b>							
10K 2	A	919-147					
<b>Horizontal 12.5mm Mounting Height</b>							
10K 2	A	919-214					
10K 2	B	919-226					
<b>Vertical</b>							
10K 2	A	919-287					
10K 2	B	919-299					
100K 2 centre detent	A	919-342					

## 0.4 Watt (Linear), 0.2 Watt (Logarithmic) – 23 Series Carbon

Low cost high quality range of carbon logarithmic and linear potentiometers, having 5mm spacing between pins, suitable for panel mounting applications. The plastic spindle has a flat along its full length. Versions available with single carbon track, single track with DPST switch and double ganged carbon track.

Power rating @ 40°C	0.2W (logarithmic) 0.4W (linear)	Mechanical rotation	300° nom.
Voltage rating	500V	Terminal resistance	5Ω max.
Resistance tolerance	±20%	Dielectric strength	1000V ac peak
Electrical rotation	267° nom.	Operating temperature	-10°C to +70°C

### Carbon Track



L = 10.7 (body), 50.0 (spindle, inc. bush)  
Dia = 20.4 (body), 6.35 (spindle)  
Mounting bush = 7.4 M9.5  
Panel cut-out = 9.6 dia

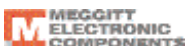
Stocked in the following OHMIC Values:

<b>23 LIN</b>				
1K = 350-047	4K7 = 350-060	22K = 350-084	100K = 350-102	470K = 350-126
2K2 = 350-059	10K = 350-072	47K = 350-096	220K = 350-114	1M = 350-138
<b>23 LOG</b>				
1K = 350-140	4K7 = 350-163	22K = 350-187	100K = 350-205	470K = 350-229
2K2 = 350-151	10K = 350-175	47K = 350-199	220K = 350-217	1M = 350-230

RP102

Style	Order Code	1+	25+	100+	250+	500+
23 LIN	All Values					
23 LOG	All Values					

### With DPST Switch



L = 23.0 (body), 51.0 (spindle, inc bush)  
Dia = 20.4 (body), 6.35 (spindle) Mounting bush = 7.4 M9.5 Spindle material = plastic

Switch rating 250V ac @ 4A

Electrical rotation 232°

Stocked in the following OHMIC Values:

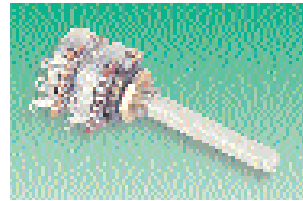
<b>Linear</b>				
2K2 = 776-221	4K7 = 106-476	10K = 106-477	100K = 106-478	1M = 106-479
<b>Logarithmic</b>				
4K7 = 106-480	10K = 106-481	1M = 106-483		

Mfrs. List No. Linear Track 23ESAxxxMMF50AF, Logarithmic Track 23ESBxxxMMF50AF where xxx = resistance and multiplier

RP77

Style	Order Code	1+	25+	100+	250+	500+
Linear	All Values	5.85	5.22	4.68	4.50	4.38
Logarithmic	All Values	6.48	5.85	5.19	5.01	4.86

## Double Ganged



L = 21.0 (body), 50.0 (spindle inc bush) Dia = 20.4 (body), 6.35 (spindle)  
Mounting bush = 7.4 M9.5  
Spindle material = plastic

Stocked in the following OHMIC Values:

<b>Linear</b>			
4K7 = 107-638	10K = 107-639	47K = 247-662	100K = 247-674
<b>Logarithmic</b>			
4K7 = 107-642	10K = 107-643	47K = 247-686	100K = 247-698

Mfrs. List No. Linear Track 27ESAxxxMMF43NF, Logarithmic Track 27ESBxxxMMF43NF where xxx = resistance and multiplier

rp126

Style	Order Code	1+	25+	100+	250+	500+
Linear	All Values					
Logarithmic	All Values					

## 0.1 Watt - 180 Series PCB Mounted Conductive Plastic



Body  
H = 11.5, W = 9.5, D = 9.4  
Flatted shaft = 25 (inc bush) x 6.0 dia., Bush = M7x0.75  
Splined shaft = 16 (inc bush) x 6.0 dia., Bush = M7x0.75  
PCB pins on 2.54mm (0.1") matrix

- PCB mounting conductive plastic potentiometers
- Flatted or splined 6.0mm dia. metal shafts
- Linear or logarithmic track
- Single or double gang

Power rating @ 40°C	0.1W (linear, bush mounted) 0.05W (linear, PCB mounted) 0.05W (logarithmic)	Voltage rating	100V ac
Resistance tolerance	±20%	Mechanical rotation	295° ± 5°
		Dielectric strength	300V ac
		Operating temperature	-40°C to +100°C

Stocked in the following OHMIC Values:

<b>Flatted shaft linear</b>		
1K = 307-1042	5K = 307-1054	10K = 307-1066
<b>Flatted shaft logarithmic</b>		
1K = 307-1078	5K = 307-1080	10K = 307-1091
<b>Flatted shaft double gang linear</b>		
1K = 307-1108	5K = 307-1110	10K = 307-1121
<b>Flatted shaft double gang logarithmic</b>		
1K = 307-1133	5K = 307-1145	10K = 307-1157
<b>Splined shaft linear</b>		
1K = 307-1169	5K = 307-1170	10K = 307-1182
<b>Splined shaft logarithmic</b>		
1K = 307-1194	5K = 307-1200	10K = 307-1212
<b>Splined shaft double gang linear</b>		
1K = 307-1224	5K = 307-1236	10K = 307-1248
<b>Splined shaft double gang logarithmic</b>		
1K = 307-1250	5K = 307-1261	10K = 307-1273

RP281

	Order Code	1+	10+	50+	100+	500+
Flatted shaft linear	All Values					
Flatted shaft logarithmic	All Values					
Flatted shaft double gang linear	All Values					
Flatted shaft double gang logarithmic	All Values					
Splined shaft linear	All Values					
Splined shaft logarithmic	All Values					
Splined shaft double gang linear	All Values					
Splined shaft double gang logarithmic	All Values					

continued

## Fixed Prices

We aim to maintain all prices in this book for the lifetime of this issue.