

SLIDE POTENTIOMETER

Long Life Rail Master Type

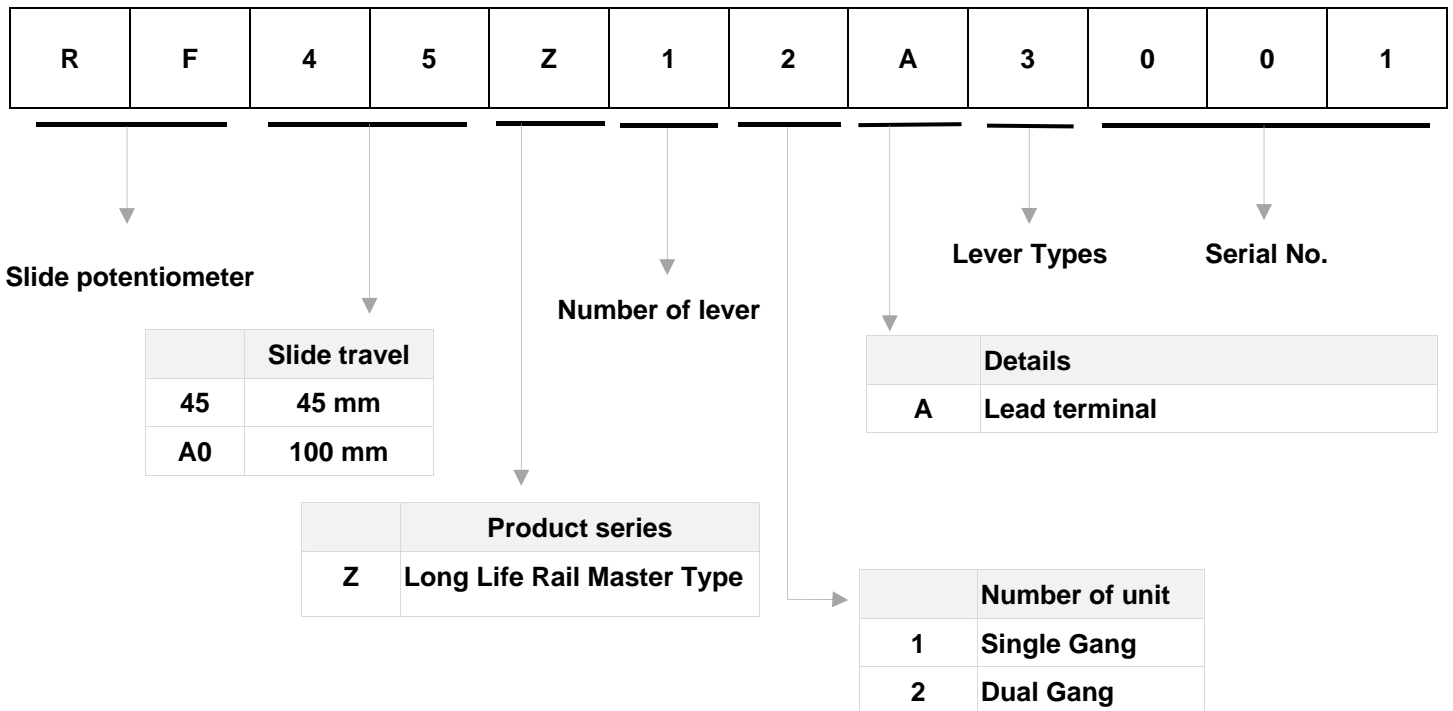


◆ FEATURE

- Excellent operation feeling and high-precision characteristics.
- Low residual resistance
- Long life : 1,000,000 cycles

◆ APPLICATIONS

- Fader control in mixer and high grade audio.



◆ COMMON SPECIFICATIONS

Characteristics	Specification
Operating temperature range	-10°C to +70°C
Storage temperature range	-30°C to +70°C
Operating force	20 gf max.
Total resistance (KΩ)	10、20、50、100、250、500
Total resistance tolerance	±20%
Residual resistance	1Ω max.
Resistance taper	A,B,C
Insulation resistance	100MΩ min.
Slider noise	47mV min.
Lever deviation	0.5mm(One side)
Voltage proof	1 minute 1000V AC
Maximum operating voltage	A.C 350V/D.C 20V
Sliding service life	1,000,000 cycles

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◆ LEVER TYPES

Unit : mm

Material	Metal lever	
Lever type	3	9
Dimensions	t=1.2	
Length (L)	11	8.2

DIMENSIONS

Unit : mm

Model	Dimensions
RF□□Z 	

P.C.B Mounting hole detail

Model	Dimensions			
	S	A (S+32.5)	B (S+20)	C
RF45Z	45	77.5	65	7
RFA0Z	100	132.5	120	34.5