

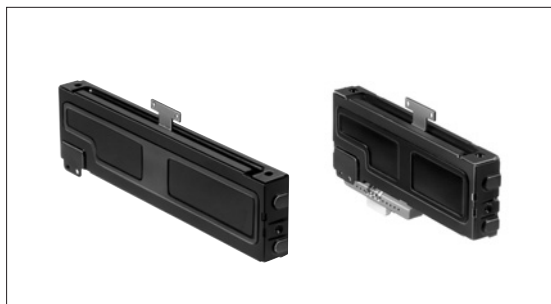
Master Type (K Fader)

RS□□K Series



Minimum lever wobble and high precision characteristics combined with good operational feel.

- Rotary Potentiometers
- Slide Potentiometers**
- Multi Control Devices
- Sensors



Features

- Suitable for studio mixing consoles with high precision characteristics. (gang error, taper, etc.)
- Crank lever structure for excellent dust protection.
- Available with a micro switch.
- CP (conductive plastic) type achieves a sliding operation life of 300,000cycles.

Applications

- For master volume in high-end audio and faders for studio mixing consoles

- General-use
- Mixer**

Typical Specifications

Items	Specifications
Total resistance tolerance	±20%
Maximum operating voltage	350V AC, 20V DC
Operating force	0.1 to 0.6N
Operating life	100,000cycles
Operating temperature range	−10°C to +60°C

Recommended Products List

Number of resistor elements	Travel (mm)	Lever type	Length of lever (mm)	Type	Total resistance (kΩ)	Resistance taper	Minimum packing unit (pcs.)	Products No.	Drawing No.
Single-unit	60	9-T (T-Bar)	8.2	Standard type	10	15A	100	RS60K11A9000	1
	100							RSA0K11A900L	2
Dual-unit		1	12					RSA0K12A1003	3

Note

Products other than those listed in above recommended products are also available. Please contact us for details.

Refer to P.136 for product varieties.
 Refer to P.136 for details of lever types.
 Refer to P.154 for product specifications.

Dimensions

Unit:mm

No.	Style	
1		
2		
3		

Rotary Potentiometers

Slide Potentiometers

Multi Control Devices

Sensors

General-use

Mixer

Product Varieties

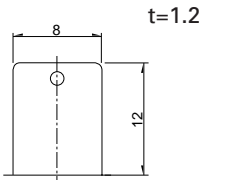
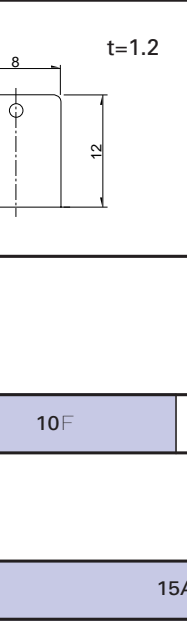
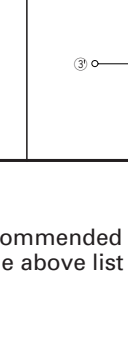
In addition to the recommended products, the following specifications can also be accommodated.

Specifications

Type		Travel (mm)	Terminal style		Operating force	Sliding life	Micro switch
Standard type	Single-unit	60/100	Lead type		0.1 to 0.6N	100,000 cycles	Available (100mm only)
	Dual-unit						
CP type	Single-unit		Connector type	JST S4B-EH	0.05 to 0.35N	300,000 cycles	
	Dual-unit			JST S9B-EH	0.1 to 0.5N		

Lever Types

Unit:mm

Configuration code	1	4	9-T (T-Bar)
Dimensions			

Total Resistance Variety

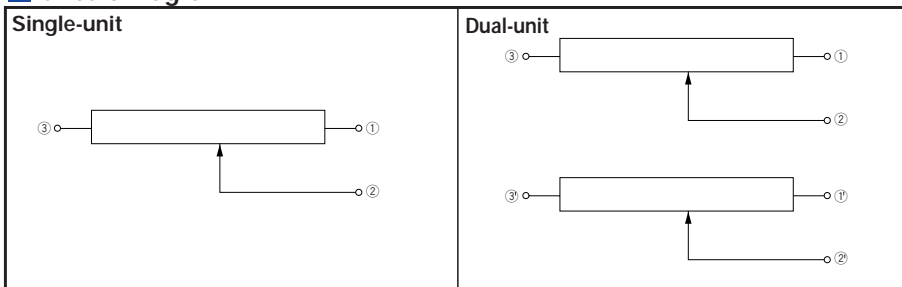
Total resistance (kΩ)	10F	50	100	250

※CP type: Only 10 kΩ

Resistance taper

Resistance taper	15A	1B

Circuit Diagram



Notes

1. marked are specifications recommended by ALPS.
2. Products other than those listed in the above list are also available. Please contact us for details.

Refer to P.137 for resistance taper.

