



### Features

- 45, 100mm long travel
- Rail design for smooth slide feel
- Dual output
- 1 million long-life cycles
- 1Ω residual resistance for low-noise application
- Custom options available

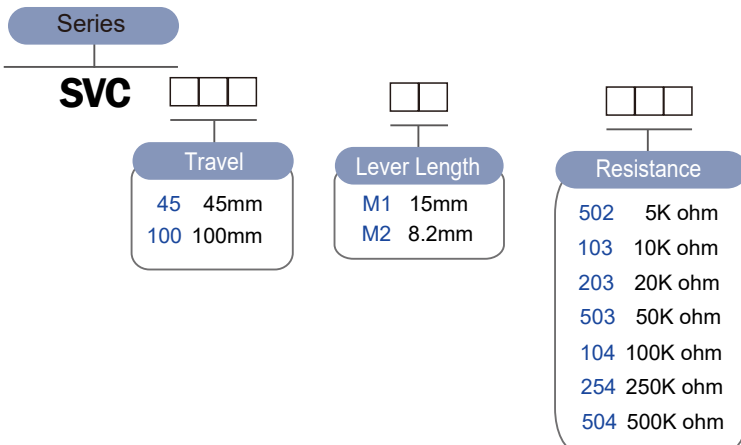
### Applications

Panel control that requires analog signal change via sliding. Popular for high-end audio mixer or video editing.

### Potentiometer Specification

Operating Temperature	-10°C to +70°C
Operating Force	30gf max.
Total Resistance	5, 10, 20, 50, 100, 250, 500 KΩ
Total Resistance Tolerance	±20%
Residual Resistance	1Ω max.
Resistance Taper	Standard linear , custom linear or audio
Insulation Resistance	100MΩ min.
Lever Wobble	0.5mm(One side)
Dielectric Strength	1,000VAC for 1-minute
Max. Operating Voltage	350VAC or 20VDC
Slide Travel	45 or 100 mm
Life Cycle	1,000,000

### How to order



## Lever Options

Material	Metal lever	Metal lever
Lever type	M1	M2
	t=1.2	t=1.2
Dimensions		
Length (L)	15	8.2

## Drawing

Model	Dimensions												
<b>P.C.B Mounting hole detail</b> <table border="1"> <thead> <tr> <th>Dimensions</th> <th>S</th> <th>A (S+28)</th> <th>B (S+20)</th> </tr> </thead> <tbody> <tr> <td>Model SVC45</td> <td>45</td> <td>77.2</td> <td>65</td> </tr> <tr> <td>Model SVC100</td> <td>100</td> <td>132.2</td> <td>120</td> </tr> </tbody> </table>		Dimensions	S	A (S+28)	B (S+20)	Model SVC45	45	77.2	65	Model SVC100	100	132.2	120
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