

## Long Life Rail Master With Motor Type



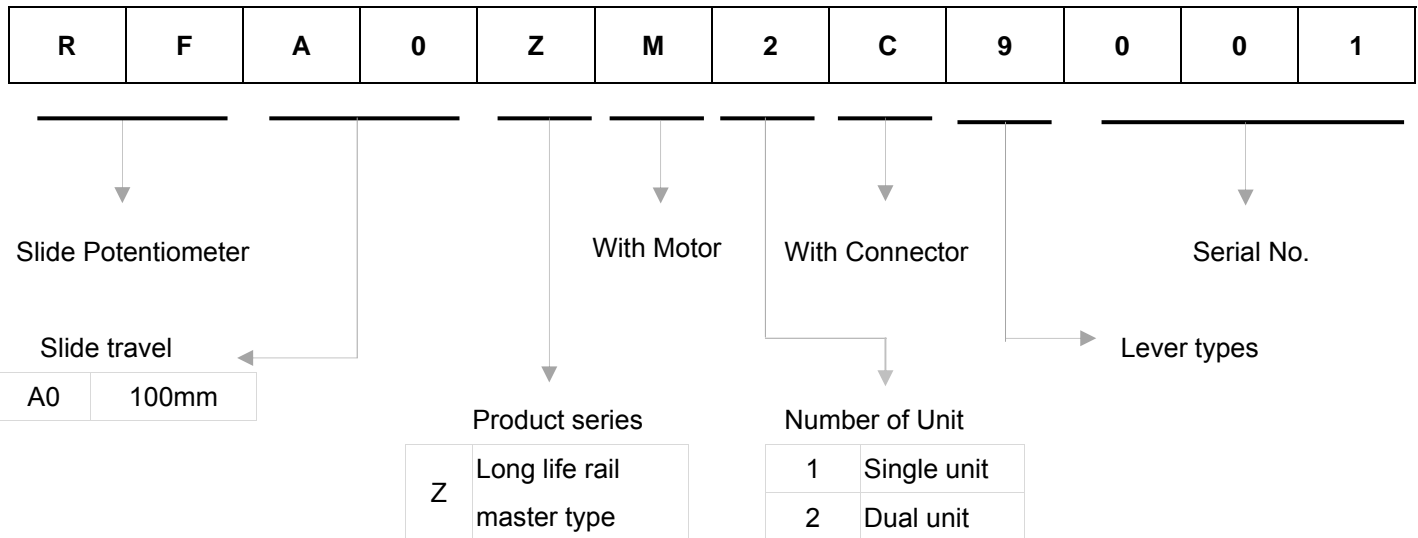
### ◆ FEATURE

- Programmable and precise slide pattern.
- Touch sensitive lever which enables fader to the slightest physical contact.

### ◆ APPLICATIONS

- Master volume control in high-grade audio equipment fader for studio mixer, etc.

### ◆ PRODUCTS NUMBERING SYSTEM



### ◆ COMMON SPECIFICATIONS

Characteristics	Specification
Operating temperature range	-10°C to +70°C
Total resistance (KΩ)	5、10、20、50、100、250、500
Total resistance tolerance	±20%
Resistance taper	A、B、C
Operating force	50 gf max
Sliding service life	1,000,000 cycles
Rated voltage	10V D.C
Operating supply voltage range	6~11V D.C.
Maximum current	800mA max

### ◆ LEVER TYPES

Material	Metal lever
Lever type	<b>9</b>
	t=1.2
Dimensions	
Length (L)	8.2

### DIMENSIONS

Unit : mm

Model	Dimensions
	<p><b>CIRCUIT DIAGRAM</b></p> <p>Motor connections: A (+), B (-), A=+, B=+</p> <p>R1 track: ③ --- (resistor) --- ① --- (resistor) --- ②</p> <p>R2 track: ③ --- (resistor) --- ① --- (resistor) --- ②</p> <p>Touch sense track: T --- (resistor) --- (switch symbol)</p>