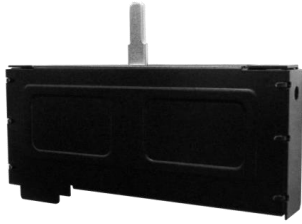


SLIDE SENSOR

45mm Magnetic Slide Sensor



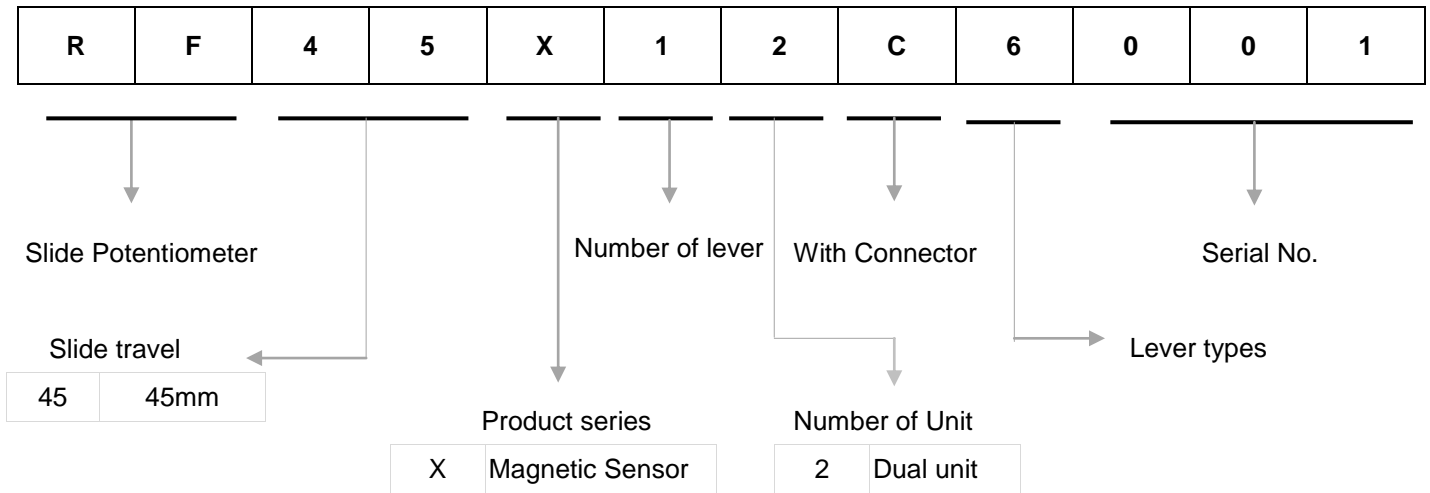
◆ FEATURE

- Non-contact magnetic structure
- Extremely light feeling slide.

◆ APPLICATIONS

- Fader for mixer , professional audio equipment.

◆ PRODUCTS NUMBERING SYSTEM



◆ COMMON SPECIFICATIONS

Characteristics	Specification
Operating temperature range	-10°C to +70°C
Input voltage	5V±3%
Output type	Voltage(absolute)
Output characteristic	X type (Refer from Position-Voltage plot below)
Output error	3%(MAX)
Stroke resolution	5 points/mm
Operating force	20 gf max
Sliding service life	4,000,000 cycles

◆ LEVER TYPES

Material	Metal lever	
Lever type	6	9
	t=1.2	t=1.2
Dimensions		
Length (L)	11	15

DIMENSIONS

Unit : mm

Model	Dimensions
RF45X	<p>CONNECTOR PITCH 2.5mm, 4-POLES</p> <ul style="list-style-type: none"> R Output-R F Output-F G Ground V_{cc} Input