

F24K5 Series Metal Shaft Potentiometer



Feature:

- 1.Exceptionally Long Lifespan
- 2.Smooth Rotation
- 3.Stable Performance
- 4.Metal Shaft
- 5.High-Accuracy Resistance

Application:

- Cold Welding Machine
- Water Heater

Electrical Characteristics

Total Resistance	5KΩ ± 10%
Rated Power	0.5 W
Rated Voltage	AC 200V
Contact Noise	10% or less of the total resistance
Sliding Noise	Less than 300 mV

Mechanical Characteristics

Total Rotational Angle	300° ±10°
effective use angle	280° ±3°
Rotational Torque	5~70gf.cm
Terminal strength	6.375Kgf(62.5N)

Endurance Characteristics

Rotational Life	2,000,000 cycles
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