

Features

- Brass Nickel Plated Bush & Spindle
- Tin Plated Terminals
- High grade engineering moulded plastic housing

Optional Features

- Anti Rotating Mounting Plate
- Various Shaft Lengths and Designs

Application

- Temperature Controllers, Power Supplies, AC/DC Motor Drives,
- Process Control Equipments
- Test and Measuring Instruments, Control Panels, Offset Settings



Specifications

Resistance Range	100 Ω to 25K Ω
Resistance Tolerance	$\pm 10\%$ Standard, $\pm 5\%$ special
Power Rating	1 Watt @ 40 ° C
End Resistance	0.2 Ω or 0.02 % which ever is greater
Elec. Angle of Rotation	265° $\pm 15^\circ$
Mechanical Angle of Rot.	285° $\pm 15^\circ$
Maximum Working Volage	250 VDC
Insulation Resistance	200 M Ω @ 500 VDC
Voltage Proof	1000 VAC for 1 Min. At Sea level
TCR of Resistance Wire	150 ppm/° C
Rotational Life Expectancy	20,000 Cycles at 15 RPM
Shaft Dia.	6.3 mm
Shaft Length	19 mm
Temperature Range	0 - 70° C.

