



**TEKLAB Rheostats** are mainly used for regulating electric current in industry and laboratories, where these are used as adjustable resistors in electrical circuits. With three terminal provisions, compact size with Metal Powder coated Enclosure; these can also be used to vary DC and AC potential smoothly from zero to maximum.

**TEKLAB Rheostats** consists of resistance wire wounds on a Ceramic former with high temperature grade silicon coating, ensuring good mechanical strength and sturdiness.

The Brush gear slides on a highly polished square slide rod of Brass Material. The brush is of copper graphite with pigtail connections. Two heat resisting compression springs hold brush firmly in contact with the resistance wires. Copper graphite brush provides necessary lubrication to prevent wear and tear of wire of wire even at elevated temperatures. The brush is housed in a slider knob of molded Bakelite designed for easy handling.

Moreover, **TEKLAB Rheostat's** gentle and stylish look will give your lab the perfect look you deserve.

### TECHNICAL SPECIFICATIONS

<b>TYPE</b>	SLIDING ROUND TYPE
<b>OUTPUT</b>	*CUSTOMISED
<b>TUBE</b>	SINGLE TUBE
<b>CONTACT</b>	CARBON CONTACT
<b>MATERIAL</b>	NICKLE COPPER
<b>BODY</b>	CERAMIC BODY

*\*All Specifications & appearances are subject to change without prior notice*