

Rheostat (Brass Rod), 4.3 cm Diameter Tube, 15 cm Length, 50 Ohms, 1.6 Amps



MODEL - PH-307/A9

MAKE - AK LABS

The AK LABS Rheostat is a high-quality variable resistance device featuring a brass rod, 4.3 cm diameter ceramic tube, 15 cm winding length, 50 Ohms resistance, and 1.6 Amps current rating. It is ideal for current control and electrical experiments in physics laboratories.

PRODUCT SPECIFICATION	
Product Name	Rheostat (Brass Rod)
Brand	AK LABS
Resistance	50 Ohms
Current Rating	1.6 Amps
Tube Diameter	4.3 cm
Winding Length	15 cm
Construction	Ceramic Tube with Brass Rod Sliding Contact

PRODUCT DETAILS
The AK LABS Rheostat is designed for precise resistance adjustment in DC electrical circuits. Built with a durable ceramic tube, brass sliding rod, and smooth contact slider, it offers 50 Ohms resistance with a maximum current capacity of 1.6 Amps. Its robust construction ensures reliable performance for schools, colleges, universities, engineering laboratories, and research applications.

Key Features

- Heavy-duty brass rod sliding contact mechanism
- 50 Ohms variable resistance
- Rated for 1.6 Amps current
- 4.3 cm diameter ceramic resistance tube
- Smooth and accurate resistance adjustment
- Durable laboratory-grade construction
- Ideal for educational and electrical circuit experiments

Applications

- Physics Laboratory Experiments
- Ohm's Law Demonstration
- Current and Voltage Control
- Electrical Circuit Testing
- Resistance Variation Experiments
- Engineering Laboratory Practicals
- Educational Science Laboratories