Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Jockey with Insulated Handle (Single)

Product Code :

SLE/PHY/80



Description :

Jockey with Insulated Handle (Single) (Product Code: SLE/PHY/80) is a hand-held contact probe used to find the balance point on the wire of a Wheatstone bridge or potentiometer in physics practicals. It is 100 mm long overall, with an insulated handle, a plated brass contact and a 4 mm plug terminal for connection to the circuit. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer of physics lab equipment in India, at its own factory in Ambala.

Specifications

Parameter	Detail
Overall length	100 mm
Handle	Insulated
Contact	Plated brass
Terminal	4 mm plug
For use with	Wheatstone bridge and potentiometer work
Quantity	Single jockey
Product code	SLE/PHY/80
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Insulated Jockey Used For?

In bridge and potentiometer experiments the jockey is the moving contact: the student touches it onto the resistance wire at different points until the galvanometer shows no deflection, then reads the balancing length from the scale. The 4 mm plug terminal pushes into a lead or socket, so the jockey links the wire to the galvanometer without a loose clip.

The insulated handle keeps fingers off the circuit and stops hand contact from disturbing the reading, which matters in any meter bridge lab in India where many students share the same apparatus. Tap the brass contact gently and lift it between trials rather than sliding it, since a dragged contact scores the wire. Wipe the tip clean if readings start to jump.

What to Specify When Ordering

- Number of jockeys (this listing is for a single jockey)
- The bridges or potentiometers they will be used with, if you also need those quoted
- Whether you prefer this plug-terminal jockey or a pencil (knife-edge) type

OEM Manufacturer

ScienceLab is the trading name of Jain Scientific Equipments Private Limited, the original equip at Saha t is used deale aker