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

Product Name :

Power Adapter, 6V DC

Product Code :

SLE/LI/09



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Description :

Power Adapter, 6V DC (Product Code: SLE/LI/09) is a plug-in mains adapter used to powersmall laboratory and classroom devices that need a 6 V DC supply in schools, colleges andworkshops. It takes 110 V AC at 60 Hz and delivers 6 V DC at up to 200 mA, which makes it a fitfor sites on 110 V mains. The adapter is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, a laboratory equipment supplier in India.

Specifications

Parameter	Detail
Power input	110 V AC, 60 Hz
Power output	6 V DC, 200 mA
Output type	Direct current (DC)
Product code	SLE/LI/09
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the 6V DC Power Adapter Used For?

A 6 V DC adapter takes the place of batteries or a bench power supply unit in the lab when a small device needs a steady low-voltage feed for long periods, for example during a demonstration or a long recording session. Because the output is limited to 200 mA, it suits low-current electronics rather than heaters, motors or other loads that draw more than that.

Before connecting, check that the device is rated for 6 V DC, that its current demand stays within 200 mA, and that the plug and polarity match the device socket. Confirm the mains supply as well: this adapter is listed for a 110 V AC, 60 Hz input, so sites on a different mains voltage should tell us before ordering. Unplug it when the equipment is idle.

What to Specify When Ordering

- Your mains supply — this listing is for a 110 V AC, 60 Hz input.
- The device it will power, with its voltage and current rating, so the 6 V DC, 200 mA output can be checked against it.
- The connector type and polarity your device needs.
- The number of adapters required.

Supplier

Jain Scientific Equipments Private Limited, known by its trading name ScienceLab, supplies this 6 V DC adapter from Ambala, Haryana. Small electrical accessories like this one can be added to an order for laboratory instruments or classroom apparatus, so an institution receives everything in one consignment. Background on the company is on our company profile.

Related Laboratory Instruments

Alter