

Product Name :

Electromagnetic Power Supply

Product Code :

SLE/PHY/99

**Description :**

Low Voltage, high current power supply for uses with Westminster electromagnetic kits, Fleming's apparatus, etc. 1-0-1 V nominal a.c.

Allows students access to 1 V a.c or 2 V d.c. Output is furnished by rectification of 2 V a.c (unsmoothed).Tolerates short circuit. Short-circuit current is 10 A. Transformer is protected by thermal fuses and slow-blow fuse. 40 A Shottky barrier diode for robust and efficient rectification.

Technical Specification :

Input voltage : 230 V \pm 10% 50 Hz

Outputs : 1-0-1 V a.c, 2 V d.c nominal

Dimensions : 208 x 155 x 115 mm (W x H x D).

Height including handle is 187 mm.