



AA-D0014

DISSECTIBLE TRANSFORMER

FEATURES:

- This apparatus has been designed primarily for demonstration of the basic principles of the a.c transformer.
- The various coils and cores will also serve as the basis of many experiments in electromagnetism, using either direct or alternating current.
- To this end, the number of turns, the direction of winding and the continuous maximum rated current are marked on each coil.

CONTENTS:

- 1 Clamp base
- 1 Laminated 'U' core length of side 133mm, base 95mm, section 32 x 25mm
- 1 Laminated armature 95 x 32 x 25mm
- 2 Soft iron pole pieces
- 1 300-turn 4A coil
- 2 600-turn 2A coil
- 1 1200-turn 1A coil
- 1 3600-turn 0.3A coil, center tapped
- 1 12000-turn 0.05A coil
- 1 detailed instruction book