

Series 100 Loading Accessories

Educational Training Equipment for the 21st Century

Bulletin 251-1E

DC Injection Brake MODEL DCIB-100

Demonstrates a method of braking polyphase induction motors, whereby primary excitation is removed, and the stator excited with direct current. Input: 208V, 3-phase.

Dimensions: 7"H x 9"W x 7"D

Shipping Weight: 10 lbs.



Phasing Lamps MODEL SYN-100

Used for phase sequence determination and for synchronizing the outputs of two three-phase alternators. Furnished complete with cords.

Dimensions: 7"H x 9"W x 7"D

Shipping Weight: 5 lbs.

Dynamic Brake MODEL DB-100

Uses a 25-ohm, 25-watt resistor to demonstrate the principle of dynamic braking. A 3-position switch (1) allows the motor to run normally; (2) disconnects armature so that motor runs as a generator; and (3) introduces resistance to dissipate generated energy for braking.

Dimensions: 7"H x 5"W x 4³/₄"D

Shipping Weight: 5 lbs.



Phase Sequence Indicator MODEL PSI-100

Used for studying phase sequence determination through use of capacitive and inductive reactance in one leg.

Dimensions: 7"H x 9"W x 7"D

Shipping Weight: 5 lbs.

All Hampden units are available for operation at any voltage or frequency

Hampden
ENGINEERING CORPORATION

101315