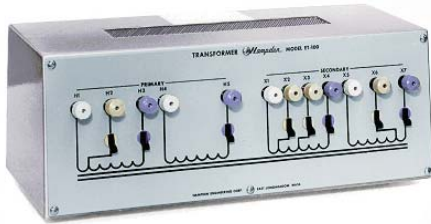


Series 100 Transformers

Educational Training Equipment for the 21st Century

Bulletin 253-1J



Dimensions: 7½" H x 19" W x 8½" D
Shipping Weight: 25 lbs

Transformer MODEL ET-100

The **Model ET-100** is a double-wound, multi-tapped, single-phase transformer rated 120 volt-amperes at 60Hz. It can be used as an isolation or autotransformer. Each tap is circuit breaker protected. Multiples of these transformers may be interconnected to demonstrate parallel, Scott, Wye, and Delta configurations. Furnished complete with cords.



Dimensions: 7½" H x 19"W x 8½" D
Shipping Weight: 40 lbs

Transformer MODEL T-100-3A

The **Model T-100-3A** contains three transformers of the type used in the **Model ET-100** and **T-100A**. All transformer leads terminate at socket receptacles on the front panel. Standard symbols and legends are silkscreened on the panel. Each of the three transformers in the **Model T-100-3A** may be used independently or the three may be interconnected into wye and delta configurations.



Dimensions: 5" H x 4½" W x 7½" D
Shipping Weight: 10 lbs

Current Transformer MODEL CT-100A

The **Model CT-100A** is an encapsulated secondary winding used to isolate instrumentation from the primary circuit, or to step-down current to match instrument ranges. The basic range is 200:5 Amp with other current ratios depending on the number of loops formed by the primary circuit conductor around the core.



Dimensions: 7" H x 9" W x 7" D
Shipping Weight: 15 lbs

Autotransformer MODEL AT-100

The **Model AT-100** is a multi-tapped autotransformer rated 240 volt-amperes at 60Hz, which may be used either for stepping up or stepping-down voltages. For convenience, the no-load voltage values are silkscreened on the front.



Dimensions: 7" H x 9" W x 7" D
Shipping Weight: 15 lbs

Transformer MODEL T-100A

The **Model T-100A** is a single-phase transformer with two secondaries; rated 120 volt-amperes at 60Hz. Several of these transformers may be interconnected to demonstrate series, parallel, or three-phase configurations.



Dimensions: 7½" H x 9" W x 7" D
Shipping Weight: 20 lbs

Variable Transformer MODEL VT-100A

The **Model VT-100A** provides an output of 0-132V AC at a maximum of 3 amperes through Hampden binding posts. Input is 120V AC, 50-60Hz through a 7 foot, 3-wire rubber covered cord. Also provided is an on/off switch and fuse protection.

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

Hampden
ENGINEERING CORPORATION

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