



POWERVOLT

The Power for your System

PowerVolt, a leading supplier of magnetic components, is a group of three companies - PowerVolt, Wabash and Ensign. For over fifty (50) years the group has been dedicated to quality, service and competitive pricing. Specializing in custom and off-the-shelf industry standard transformers, your requirements can be quickly filled by our large inventory or our short lead time production department. Don't forget our three (3) day shipping promise. Customized shipping arrangements can be made to suit each one of our customer's production schedules. Annual contracts are offered to provide pricing below other competitors. Safety agency approvals include UL, CSA, VDE, TUV and CE. All parts are 100% tested.

With a staff of highly experienced Design and Application Engineers, the answer to your design questions is only a phone call away. We welcome any new projects pertaining to magnetics. Please do not hesitate to write, call, fax or email us.



Series STP



Stepping Motor Power Supplies

Series STP:

- Ideal for use with various stepper motor drives
- Integral motor and logic (5Vdc \pm 5%) power
- Dual 120/240V switch-selectable input voltage
- UL, CSA, CE Marked

Series BVA



Linear Regulated Power Supplies

Series BVA:

- Field selectable input - 100/117/220/230-240 VAC
- Single, dual, triple output
- Overload and short circuit protection
- 2 year warranty
- UL, CSA, CE Marked

Series BVU



Linear Unregulated Power Supplies

Series BVU:

- Field selectable Input - 103/115/126/207/230/253VAC
- Fuse protected output
- Improved Ripple - 3% maximum
- 2 year warranty
- UL, CSA, CE Marked

Series CT



Machine Tool Control Transformers

Series CT:

- 25 - 1500VA Power Rating
- International input/output voltages
- Finger-safe terminals
- Primary / Secondary fuses (optional)
- UL, CSA, CE marked

Class 2 UL Recognized



Class 2 UL5085-3 Transformer

- 5VA - 100VA Power Rating
- Various combination of input voltages available
- Lead Wires and Quick-Connects
- Inherently/Non-Inherently
- UL/cUL 5085-3 Class 2 recognized

Class 2 UL Listed



Class 2 UL5085-3 Listed Transformer

- 40VA - 100VA Power Rating
- Inherently/Non-Inherently Energy limited
- Various combination of input voltages available
- UL/cUL 5085-3 Class 2 listed

International Series



International Power Transformer

- 1VA - 175VA Power Rating
- Single or dual primary, 115V, 230V or 115/230V
- Series or parallel secondary
- PC Pins/Quick-Connects/Lead Wires
- UL/cUL, VDE, CE marked

Isolation Transformer



Split Bobbin Isolation Transformer

- 1.1VA - 36VA Power Rating
- Single Primary, 24V
- Series or parallel secondary
- Low capacitive coupling, no electrostatic shield needed
- UL/cUL, CE marked

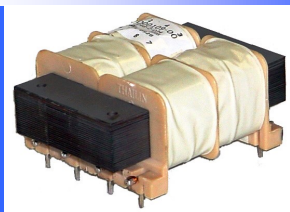
Split Bobbin



Split Bobbin Printed Circuit Transformer

- 1.1VA - 36VA Power Rating
- Single or dual primary, 115V, 115/230V or 230V
- Dual secondary (optional single or center-tapped)
- High efficiency, high isolation, low capacitive coupling
- UL/cUL, CE marked

Low Profile



Low Profile Printed Circuit Transformer

- 2.5VA - 48VA Power Rating
- Series or parallel primary, 115/230V
- Series/Parallel secondary
- High efficiency, high isolation, low capacitive coupling
- UL/cUL, CE marked

Small Size



Small Size PC Board Power Transformer

- 1.0VA - 24VA Power Rating
- Single or dual primary, 115V or 115/230V
- Series or parallel secondary
- UL/cUL, CE Marked

Compact Power



Compact Power Transformer

- 2.4VA - 100VA Power Rating
- Single or dual primary, 115V, 115/230V or 230V
- Center-tapped secondary (optional single or dual)
- High Efficiency, high isolation, low capacitive coupling
- UL/cUL, CE marked