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For Immediate Release
(New Product Introduction):

Tuesday, June 06, 2017

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PowerVolt Introduces: New group P (P=HUGV) of Industrial control transformers -CT series. (277VAC input to 240VAC output).



Powervolt is proud to introduce its new group P (P=HUGV) of Industrial Control Transformers - Series CT. The most conservative design of CT Series meets various international safety agency approvals – UL, CSA, CE and CB Report (approval for any country made easy). Some of the main features are:

Product Features:

- Primary voltage 277 VAC, secondary voltage 240 VAC
- 25-1500 VA rating available, 50/60 Hz
- 600V class, machine tool rated industrial control transformers
- IEC "Touch proof" terminals
- Finger safe fuse terminal, no pull kits or covers needed
- Slotted mounting holes for quick and easy mounting
- Copper coils for excellent thermal characteristics
- High quality steel for low excitation current
- Impregnation in high grade class varnish assures environmental integrity
- Primary and secondary wound side by side separated by bobbin flange for high isolation up to 2500 Vrms Hipot
- Class B, 130°C insulation system
- Temperature range: -20°C (-4°F) to 40°C (104°F)
- Meets or Exceeds NEMA, ANSI, NMBTA and NFPA (JIC)
- UL, CSA approved, CE marked and RoHS compliant
- 10 year warranty

Full product selection guide and dimensions available on our web site:
(<http://www.powervolt.com/group-p-input-277v-output-240v-power-25-to-1500va-pd-121>)

Options Available (please call):

- Fuse Holder
- Primary and secondary slo-blo fuse available

Customization is available upon request. Feel free to call us for additional information, request a quote or discuss a custom design.

Applications:

The international series CT transformers are especially suited for high inrush current and output voltage stability. This is typically the case when electromagnetic devices such as relays, motors, solenoids, contactors, bells, signals and alarm systems.

- Control Panels
- Conveyor Systems
- Machine Tool Equipment
- Pump Systems

- HVAC Industry
- Motors
- Commercial Air Conditioning Applications

Benefits of Using PowerVolt Group:

- Highly experienced staff of engineers (over 180 yrs of cumulative design and engineering experience).
- Standard (off-the-shelf) and custom products.
- Short lead times on production quantities (stock to two weeks)
- Rapid prototyping.
- Cost competitive quotes.
- Global supply chain provides risk-free and reliable product(s) design and delivery.
- Minority owned/US supplier in support of American Recovery Act.
- 2 year standard product warranty

PowerVolt Group has been producing quality custom and pre-designed transformers and linear DC power supplies since 1986. Our Quality Policy is simple, and effective:

- A) Compliance to Requirements.
- B) Continual Improvement.
- C) Personal Pride in our Work.

Feel free to take advantage of our standard off-the-shelf models or let us customize a transformer to your particular needs. Either way, you've come to the right place.