

# VPL28-2000

### Electrical Specifications (@25C)

1. Maximum Power: 56.0VA
2. Input Voltage – Series: 230VAC @ 50/60Hz, Parallel: 115VAC @ 50/60Hz
3. Output Voltage – Series: 28.0V CT @ 2.00A, Parallel: 14.0V @ 4.00A
4. Voltage Regulation: 20% TYP @ full load to no load
5. Hipot: 3500VAC between primary to secondary and windings to core.

### Construction:

Dual winding construction with an insulated shroud, both made of a high temperature material that exceeds UL flammability requirements. Shrouds are provided over the connections of the leads to the windings on both primary and secondary coils. Devices are designed with a minimum of 6mm creepage distance between the primary and secondary and are manufactured with a Class B (130°C) insulation system

### Agency Files:

TUV Certificate No.: R72103639, EN60950, Information Technology



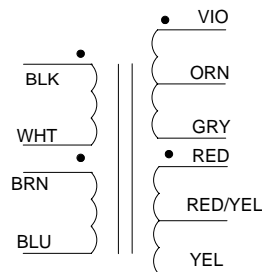
Dimensions: Units: In inches

A	B	C	D	E
3.062	2.562	2.625	2.00	2.250

Weight: 2.7 lbs.

Lead Length: 7"

### Connections<sup>1</sup>:



- Input:** Series – BLK to BLU, Jumper WHT to BRN  
 Parallel – BLK to BLU, Jumper BLK to BRN and WHT to BLU
- Output:** Series – VIO to YEL, Jumper GRY to RED  
 Parallel – VIO to YEL, Jumper VIO to RED and GRY to YEL

**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

\* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.

<sup>1</sup> Primary and secondary windings are designed to be connected in series or parallel. Winding are not intended to be used independently.

