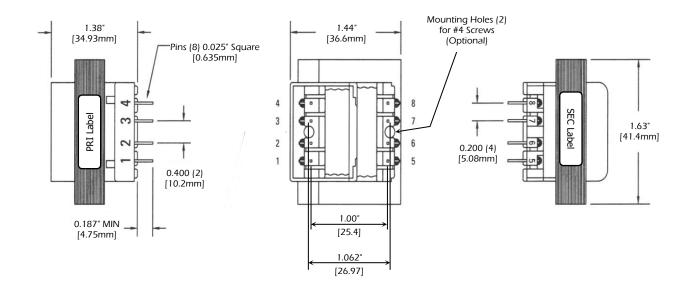
SPW-1100 Series Feartures:

- * Ratina: 5.0VA
- * Dual 115/230V inputs, dual (series/parallel) outputs, (see schematic notes below).
- * Approved for US and Canada, International-capable.
- * Flame-retardant bobbin/shroud (UL 94 V0).
- * 100% tested for PRI-SEC hi-pot at 4000VAC.
- * Side-by-side inputs and outputs (no electrostatic shield required).
- * Coated to resist dust and moisture.





PRI Label

"x" is replaced by last digit of model number

Agency Classes:

(see Chart below, and Certification note)

- * Class 2
- ** Class 2 Not Wet, Class 3 Wet
- *** Class 3

PAR xxV 0.xxxA SER xxV 0.xxxA 172-YYWW

SEC Label

("YYWW" replaced by current date code)

Dimensions are for reference only.

MODEL	Series Rating	Parallel Rating
SPW-1100*	10VCT @ 0.50A	5V @ 1.00A
SPW-1101**	12.6VCT @ 0.40A	6.3V @ 0.80A
SPW-1102**	16VCT @ 0.31A	8V @ 0.62A
SPW-1103**	20VCT @ 0.25A	10V @ 0.50A
SPW-1104***	24VCT @ 0.21A	12V @ 0.42A
SPW-1105***	28VCT @ 0.18A	14V @ 0.36A
SPW-1106***	36VCT @ 0.14A	18V @ 0.28A

PRI 1 and PRI 2 must ALWAYS be inter-connected, either in parallel or series. SEC 1 and SEC 2 must ALWAYS be inter-connected, either in parallel or series.

INPUT CONNECTIONS (Apply input across 1-4)	PRI 1 115V	SEC 1	OUTPUT CONNECTIONS (Draw output across 5-8)
For 115V, tie 1 to 3, and tie 2 to 4.	3 • PRI 2	● 7	For parallel, tie 5 to 7, and tie 6 to 8.
For 230V, tie 2 to 3.	115V 4 • 50/6	8 50Hz	For series, tie 6 to 7.

SPW-1100

CERTIFICATIONS & DECLARATIONS

* UL 5085-3 Class 2 and Class 3, for U.S. and Canada, File E49606, or CSA File 063944.

NOTE: Class 2/Class 3 recognitions require an external fuse to be added by the customer in the input circuit. If configured for 115V input, Bussmann MDL-1/8A. If configured for 230V, MDL-1/16A.

- * UL 1446 Class B (130°C) Insulation System, File E95662
- * RoHS and REACH Compliant
- * California Prop 65 warning:

These products may contain chemicals known to the State of Califronia to cause cancer, and birth defects or other reproductive harm.

31-May-2021

Acquired from Prem Magnetics.
Released for Production.

DATE

DESCRIPTION'

BY

115/230V 50/60Hz 5.0VA

0

REV



THE FLAGSHIP OF CUSTOM MAGNETICS SINCE 1939

A PowerVolt Group Company Bellevue, Iowa 52031 USA ISO 9001 Registered since 1998