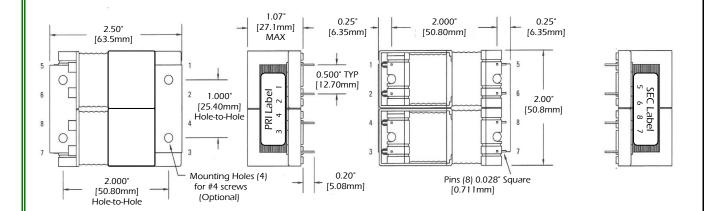
SPW-2300 Series Feartures:

- * Rating: 12VA
- * Dual 115/230V inputs, dual (series/parallel) outputs, (see schematic notes below).
- * Input windings are shrouded.
- * Approved for US. International-capable.
- * Low profile.

- * 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.
- * Same PCB layout as SPW-300 Series (General Purpose for US & Canada).



SPW-2300

CERTIFICATIONS & DECLARATIONS

* **UL 5085-3** Class 2, Class 3, or Construction Only (depending on model) for U.S., File E49606.

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, Littelfuse 218.200. If configured for 230V, Littelfuse 218.100.

- * **UL 1446** Recognized Class B (130°C) OBJY2 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.



Agency Classes:

(see Chart below, and Certifcation note)

- * Class 2 (US)
- ** Class 2 Not Wet, Class 3 Wet (US)
- *** Class 3 (US)
- + Construction only (US)

PAR	xxV x.xxxA	17	2-YYWW
SER	Axxx.x Vxx		
5	6	8	7

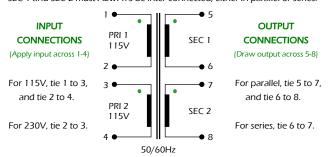
SEC Label

("YYWW" replaced by current date code)

Dimensions are for reference only.

MODEL	Series Rating	Parallel Rating	
SPW-2300 *	10VCT @ 1.200A	5V @ 2.40A	
SPW-2301 **	12.6VCT @ 0.900A	6.3V @ 1.80A	
SPW-2302 **	16VCT @ 0.700A	8V @ 1.40A	
SPW-2303 **	20VCT @ 0.600A	10V @ 1.20A	
SPW-2304 ***	24VCT @ 0.500A	12V @ 1.00A	
SPW-2305 ***	34VCT @ 0.340A	17V @ 0.68A	
SPW-2306 ***	40VCT @ 0.300A	20V @ 0.60A	
SPW-2307 ***	56VCT @ 0.200A	28V @ 0.40A	
SPW-2308 +	88VCT @ 0.130A	44V @ 0.26A	
SPW-2309 +	120VCT @ 0.100A	60V @ 0.20A	
SPW-2310 +	230VCT @ 0.050A	115V @ 0.10A	
SPW-2311 ***	30VAC @ 0.400A	15V @ 0.80A	

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.



115/230V 50/60Hz 12VA

Released for Production.

0

REV

31-May-2021

DATE

Acquired from Prem Magnetics.

DESCRIPTION'

SDE

BY



THE FLAGSHIP OF CUSTOM MAGNETICS SINCE 1939

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