* Rating: 2.5VA * 100% tested for PRI-SEC, PRI-Core, SEC-Core hi-pot at 1500VAC, * 115/230V 60Hz input, dual (series/parallel) outputs, * Coated to resist dust and moisture. **CERTIFICATIONS & DECLARATIONS** (see schematic notes below). * Low profile. * UL 5085-2 General Purpose recognized (E47299). * Side-by-side input and outputs (no electrostatic) * Same PCB layout as SPW-3050 Series (International-capable). * CSA C22.2 #66 certified (063944). shield required). NOTE: Providing external circuit protection *(ie. fusing) to comply with safety agency* requirements in the application is the responsibility of the customer. * UL 1446 Recognized Class B (130°C) Insulation System (File E95662). * RoHS and REACH Compliant. * California Prop 65 warning: 1.88" [47.7mm] 0.66" Pins (8) 0.040" x 0.020" These products may contain chemicals known [16.7mm] 🖛 [1.02mm x 0.51m] 1.600" [40.64mm] MAX to the State of Califronia to cause cancer, and Bevels birth defects or other reproductive harm. 0 0 0.375" [9.53mm] TYP 2 6 1.57" [39.8mm] 4 8 0 0 0 3 0.20" [5.08mm] 2 4 3 "xx" is replaced by last 2 digits of model number 1 5 6 8 7 SPW-0xx PAR xxV 0.xxx 172-YYWW ςIJ SER xxV 0.xxxA 115/230V 60Hz 130R1 SEC Label PRI Label Acquired from Prem Magnetics. 0 31-May-2021 SDE ("YYWW" replaced by current date code) Released for Production. DESCRIPTION' Dimensions are for reference only. REV DATE ΒY MODEL Series Rating Parallel Rating PRI 1 and PRI 2 must ALWAYS be inter-connected, either in parallel or series. 115/230V 60Hz SPW-050 10VCT @ 0.250A 5V @ 0.500A SEC 1 and SEC 2 must ALWAYS be inter-connected, either in parallel or series. SPW-051 12.6VCT @ 0.200A 6.3V @ 0.400A 2.5VA SPW-052 16VCT @ 0.150A 8V @ 0.300A INPUT OUTPUT PRI 1 SPW-053 20VCT @ 0.125A 10V @ 0.250A CONNECTIONS SEC 1 CONNECTIONS 115V SPW-054 24VCT @ 0.100A 12V @ 0.200A (Draw output across 5-8) (Apply input across 1-4) ISIGN SPW-055 2 34VCT @ 0.075A 17V @ 0.150A SPW-056 40VCT @ 0.060A 20V @ 0.120A For 115V, tie 1 to 3, For parallel, tie 5 to 7, 3 (THE FLAGSHIP OF CUSTOM MAGNETICS SINCE 1939 SPW-057 56VCT @ 0.045A 28V @ 0.090A and tie 2 to 4. and tie 6 to 8. PRI 2 SPW-058 88VCT @ 0.028A 44V @ 0.056A SEC 2 115V A PowerVolt Group Company SPW-059 60V @ 0.040A 120VCT @ 0.020A For 230V, tie 2 to 3. For series, tie 6 to 7.

• 8

60Hz

SPW-050 Series Feartures:

SPW-060

SPW-061

230VCT @ 0.010A

30VAC @ 0.085A

115V @ 0.020A

15V @ 0.170A

SPW-050

Bellevue, Iowa 52031 USA

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