* 115/230V 60Hz dual (series/parallel) inputs & outputs, PRI-Core & SEC-Core at 1800VAC. **CERTIFICATIONS & DECLARATIONS** (see schematic notes below). * Coated to resist dust and moisture. * UL 5085-2 General Purpose recognized (E47299). * Side-by-side input and outputs (no electrostatic) * Same PCB layout as SPW-3400 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. Pins (8) 0.040" x 0.020" 1.19" 1.13" [1.02mm x 0.51mm] [30.2mm] * California Prop 65 warning: [28.7mm] These products may contain chemicals known to the State of Califronia to cause cancer, and birth defects or other reproductive harm. 41 Joo 3 1.38" [35.1mm] 0.250" [6.35mm] x 6 0 101 0.20" Bevel by Pin 1 [5.08mm] 1.200" [30.48mm] SPW-40x-D "x" is replaced by last digit of model number PAR xxV 0.xxxA 77 (SP) **GI** SER xxV 0.xxxA 130R1 115/230V 60Hz 172-YYWW PRI Label SEC 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-400-D 10VCT @ 0.250A 5V @ 0.500A SEC 1 and SEC 2 must ALWAYS be inter-connected, either in parallel or series. SPW-401-D 12.6VCT @ 0.200A 6.3V @ 0.400A 2.4VA SPW-402-D 16VCT @ 0.150A 8V @ 0.300A INPUT OUTPUT PRI 1 SPW-403-D 20VCT @ 0.120A 10V @ 0.240A CONNECTIONS SEC 1 CONNECTIONS 115V SPW-404-D 24VCT @ 0.100A 12V @ 0.200A (Apply input across 1-4) (Draw output across 5-8) ISIGN SPW-405-D 2 28VCT @ 0.085A 14V @ 0.170A SPW-406-D 36VCT @ 0.065A 18V @ 0.130A For 115V, tie 1 to 3, For parallel, tie 5 to 7, 3 (THE FLAGSHIP OF CUSTOM MAGNETICS SINCE 1939 SPW-407-D 48VCT @ 0.050A 24V @ 0.100A and tie 2 to 4. and tie 6 to 8. PRI 2 SPW-408-D 56VCT @ 0.045A 28V @ 0.090A SEC 2 115V A PowerVolt Group Company SPW-409-D 60V @ 0.040A 120VCT @ 0.020A For 230V, tie 2 to 3. For series, tie 6 to 7. Bellevue, Iowa 52031 USA • 8

60Hz

ISO 9001 Registered since 1998

SPW-400-D

SPW-400-D Series Feartures:

* Rating: 2.4VA

* 100% tested for PRI-SEC hi-pot at 2500VAC,