SPW-600-S SPW-600-S Series Feartures: * Rating: 12VA * 100% tested for PRI-SEC hi-pot at 2500VAC, * 115V 60Hz input, dual (series/parallel) 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 SLP-24-600 Series (24V input). * 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). 1.44 1.56" * RoHS and REACH Compliant. Pins (6) 0.040" x 0.020" [36.6mm] [39.7mm] [1.02mm x 0.51mm] * California Prop 65 warning: These products may contain chemicals known to the State of Califronia to cause cancer, and 4 4 00 1.88" birth defects or other reproductive harm. 0.30" [7.62mm] SEC PRI Label [47.7mm] Label 1.00" [25.40mm] 0.40" [10.16mm] 0.20" [5.1mm] Bevel by Pin 1 1.25" Optional mounting [31.75mm] holes (2) for #4 screws 1.41" [35.81mm] SPW-60x-S "x" is replaced by last digit of model number PAR xxV 0.xxxA 77 ۶IJ (SP) SER xxV 0.xxxA 130R2 115V 60Hz 172-YYWW 15-Aug-2024 "130R2" was "130R1". SDE 1 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 115V 60Hz SPW-600-S 10VCT @ 1.20A 5V @ 2.40A SEC 1 and SEC 2 must ALWAYS be inter-connected, either in parallel or series. SPW-601-S 12.6VCT @ 1.00A 6.3V @ 2.00A 12VA SPW-602-S 16VCT @ 0.80A 8V@1.60A INPUT OUTPUT SPW-603-S 20VCT @ 0.60A 10V @ 1.20A CONNECTION SEC 1 CONNECTIONS SPW-604-S 24VCT @ 0.50A 12V @ 1.00A (Apply input across 1-4) 1 0 (Draw output across 5-8) ISIGN SPW-605-S 28VCT @ 0.42A 14V @ 0.84A PRI SPW-606-S 36VCT @ 0.35A 18V @ 0.70A Pins 2 & 3 are removed 115V For parallel, tie 5 to 7, THE FLAGSHIP OF CUSTOM MAGNETICS SINCE 1939 SPW-607-S 48VCT @ 0.25A 24V @ 0.50A and tie 6 to 8. SPW-608-S 56VCT @ 0.22A 28V @ 0.44A SEC 2 A PowerVolt Group Company SPW-609-S 120VCT @ 0.10A 60V @ 0.20A For series, tie 6 to 7.

8

60Hz

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