

Bi-direction Dot Matrix Printer Power Supply Series



Features:	Specification:
1 High efficiency, high reliability 2 Complies with FCC part 15 subpart J class B 115VAC operation and CISPR 22 3 Complies with UL1950, CSA C22.2 LEVEL3 IEC 950, VDE 0805, NEMKO, CE, CCC 4 Output over voltage protection 5 Short circuit protection on all output 6 MTBF above 30,000 hrs, at 40°C 7 100% Hi-pot and ATE tested 8 100% burn-In under high ambient temp(50°C)	1 Temperature Range: Operating 0°C-40°C 2 Storage & shipping -15°C-65°C 3 Temperature Coefficient: 0.01%/°C 4 Transient Response: Output voltage returns in less than 1 ms max, at a 25% load change 5 Efficiency: 80% Min 6 Hold-up Time: 16 mS minimum at full load & nominal 7 Over load Protection: 150-200% 8 Dielectric Withstand: 1800VAC 3S 9 Humidity: 5-95%

Input Characteristics

Input Rang: 176-264VAC

Frequency: 47-63Hz

Output Characteristics

MODEL NO: FDLPRT003

OUTPUT	LOAD	Peak LOAD	LOAD REG	LINE REG	Ripple&Noise (MAX)
+34V	0.1A-3.8A	10A	5%	1%	340mV
+5V	0.2A-0.8A		5%	1%	50mV
+24V	0.2A-0.8A		5%	1%	50mV

Size : 165X60X35 mm