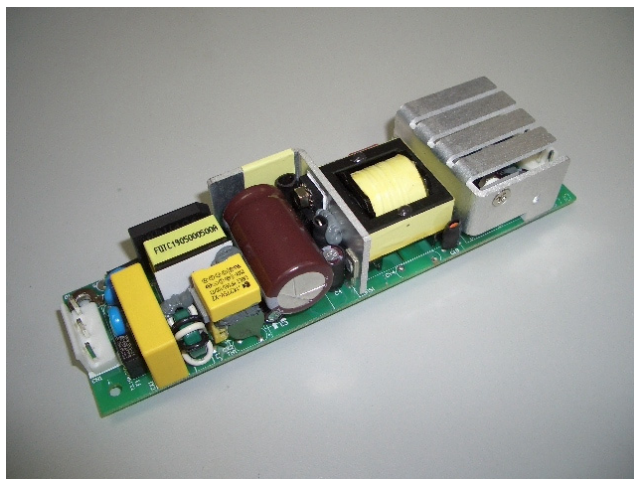


UP0801-01

- ✱ Small Size high Efficiency
- ✱ 85W/ Peak Power Open Frame
- ✱ Single AC Input 85-132Vac
- ✱ Protection on OVP, SCP, OCP
- ✱ Operational Life 30000 power on hours
- ✱ MTBF> 750Khrs
- ✱ High Temperature Operation (70°C)

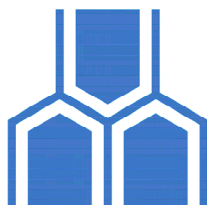


APPLICATION:

- Game Machine, POS

SPECIFICATIONS

INPUT	Voltage	AC 85V ~ 132V
	Current	2.0A typ.
	Frequency	50/60 Hz (47 ~ 440Hz)
	Efficiency (%)	84% typ. at 100Vac ,Full. load
OUTPUT	Voltage (V)	+24V
	Max. Load (A)	2.5A
	Peak Load (A)	3.5A/0.2sec
	Min. Load (A)	0A
	Line Reg. (%)	+ / -2 %
	Load Reg.(%)	+ / -5 %
	Cross Reg.(%)	+ / -5 %
	Ripple (mV)	120mV
	Noise (mV)	240mV
	Hold-Up Time (mS)	12mS typ. at AC 100V Full Load
	Rise Time (mS)	20mS Max
	Power on (mS)	3000mS Max
PROTECTION CIRCUIT	Over Voltage (V)	29Vmax
	Over Current (A)	3.55Amax.
ENVIRONMENT	Operating Temp.	0 Degree C ~ 70 Degree C
	Storage Temp.	-20 Degree C ~ 75 Degree C
	Humidity Range	20% ~ 90% RH
DIMENSION	PCB Size	150mm (L) x 40mm(W) x 24mm (H)



HEADQUARTER

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