

- ▲ constant voltage design
- ▲ Input 220-240VAC
- ▲ Protections: short circuit/over load/over voltage
- ▲ Class II power unit, No FG
- ▲ IP20 Ingress protection
- ▲ Power Factor PF>0.9
- ▲ Efficiency ≥87%
- ▲ 5 years warranty



SPECIFICATION

Input	Rated input voltage	220-240VAC
	Range of input voltage	176-264VAC
	Frequency(Hz)	50/60 Hz
	Power Factor	PF>0.9 @220-240VAC
	Input Current	0.24A MAX
	Start-up time	<0.5S
	Unload Power Consumption	≤0.5W
	Inrush Current	20A MAX
	Leakage Current	<0.5mA(240VAC)
Output	Rated Voltage	24V DC
	Current range	0-1.25A
	Rated load	30W Max.
	Voltage Accuracy	±5% @220-240VAC
	Voltage Regulation	±3%
	Load Regulation	±2%
	Hold-up Time	1s max. @Full Load
	Ripple & Noise Note.2	<2.4Vp-p
	Efficiency	≥87%
Protection	Over Load Protection	105-150%
		Protection type: Auto Resume
	Over Voltage Protection	>25.2VDC
Protection type: Auto Resume		
Short circuit Protection	Protection type: Auto Resume	
Environment	Operating Temperature	-10℃...+45℃
	tc	80℃
	Storage Temperature	-20℃...+60℃
	Temperature coefficient	±0.03%/℃(0-50℃)
	Humidity	20%-95%RH
	Life time	>30,000h @45℃
Safety & EMC	Safety standards	EN 61347-1; EN61347-2-13
	Withstand voltage	Input-Output: 3750V/5mA/1min
	Isolation resistance	Input-Output: ≥4MΩ@500VDC
	EMI	EN55015; EN61000-3-2 Class C; EN61000-3-3
	EMS	EN 61547; EN 61000-4-2 —Performance Criteria B; EN 61000-4-5 —1000V; Performance Criteria C
Others	Dimension (LXWXH)	140X45X27.5mm ((LXWXH)
Note	<p>1. All parameters NOT specially mentioned are measured at 240VAC input, max rated load and 25℃ of ambient temperature</p> <p>2. Ripple & Noise are measured at 20MHz of bandwidth by using a 300mm twisted pair-wire terminated with a 0.1uF & 47 uF parallel capacitor.</p>	

MECHANICAL SPECIFICATIONS

