



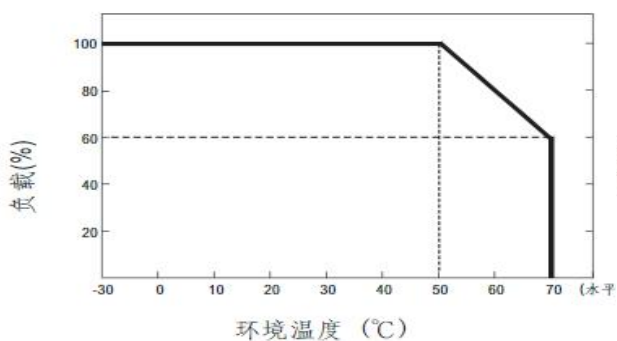
NO.										
Output	Model	ZH-5V4A	ZH-9V3A	ZH-12V3A	ZH-14V2.5A	ZH-15V2.4A	ZH-18V2A	ZH-24V1.5A	ZH-28V1.28	ZH-36V1A
	DC Voltage	5V	9V	12V	14V	15V	18V	24V	28V	36V
	Rated current	4.0A	3.0A	3.0A	2.5A	2.4A	2.0A	1.5A	1.28A	1.0A
	Output current range	0~4.0A	0~3.0A	0~3.0A	0~2.5A	0~2.4A	0~2.0A	0~1.5A	0~1.28A	0~1.0A
	Rated power(Max)	20W	27W	36W	35W	36W	36W	36W	36W	36W
	Ripple and noise(Max)	80mVp-p	80mVp-p	80mVp-p	100mVp-p	100mVp-p	150mVp-p	150mVp-p	150mVp-p	150mVp-p
	Voltage Tolerance	±5%	±5%	±3%	±3%	±3%	±3%	±2%	±2%	±2%
	Line Regulation	±1%	±1%	±1%	±1%	±1%	±1%	±1%	±1%	±1%
	Load Regulation	±5%	±5%	±3%	±3%	±3%	±3%	±2%	±2%	±2%
	Set up, RiseTime	1000ms, 30ms, 50ms/230VAC 1500ms, 30ms, 15ms/115VAC（full load）								
input	Voltage Range	85~264VAC								
	Frequency Range	47~63Hz								
	Efficiency	82. 0%	85. 0%	87. 4%	87. 3%	87. 4%	87. 4%	87. 4%	87. 4%	87. 4%
	PF	0.6-0.7								
	AC current	MAX 2.0A/115VAC; 230VAC								
	Inrush current（Max）	35A/115VAC 65A/230VAC								
	Leakage Current（Max）	0.75mA/240VAC								
Protection	Short circuit protection	The power supply shall not be damaged by short between DC output and DC ground The power supply shall automatically restart when short to ground are removed								
	Overvoltage	110%~140% Rated output voltage Protection type: Diode clamp, output short circuit								
	Overcurrent	Protection type: Hiccup Mode; 3.9A-4.8A overcurrent protection at 100-240VAC Input voltage								
Environment	Operating temperature	-30~+45℃								
	Operating Humidity	20~90%RH,（Non-condensing）								
	Storage temperature, H	-40~+85℃, 10~95%RH								
	TEMP.Coefficient	±0.03%/℃（0~50℃）								
	Shock	10~500Hz, 2G 10Minute/Period, Period:60minute,alongX、Y、Z								
Safety Standards electromagnetic compatibility	Safety Standards	UL; cUL; Class 2; FCC; RoHS								
	Pressure	I/P-O/P: 4242VDC, I/P-FG: 2121VDC								
	Insulation resistance	I/P-O/P, I/P-FG: 100M Ohms/500VDC/25℃/70%RH								
	EMC Emission	Parameter	Standard				Test Level/Note			
		Conducted emission	EN55032(CISPR32),FCC PART 15/CISPR22 CAN ICES-3(B)/NMB-3(B),CNS13438,GB17625.1				Class B			
		Radiated emission	EN55032(CISPR32),FCC PART 15/CISPR22 CAN ICES-3(B)/NMB-3(B),CNS13438,GB17625.1				Class B			
		Harmonic current	EN61000-3-2,GB9254				Class A			
		Voltage flicker	EN61000-3-3							
	EMC immunity	Parameter	Standard				Test Level/Note			
		ESD	EN61000-4-2				Level 3, 8KV air; Level 2, 4KV contact			
		RF field susceptibility	EN61000-4-3				Level 2,3V/m			
		EFT bursts	EN61000-4-4				Level 2,1KV			
		Surge susceptibility	EN61000-4-5				Level 4,2KV/Line-line,4KV/Line-FG			
		Conducted susceptibility	EN61000-4-6				Level 2,3V			
Magnetic field immunity		EN61000-4-8				Level 2,3A/m				
Voltage dips, interrupti		EN61000-4-11				>95% dip 0.5 periods,30% dip 25 periods, >95% interruptions 250 periods				
Other	MTBF	≥50Khrs MIL-HDBK-217F(25℃)								
	Size	77*47*31mm(L*W*H)								
	Package	60PCS/CARTON								
	DC Plug	5.5*2.1*11mm/5.5*2.5*11mm, or customized								
	ac plug	US Plug 2 pin								
Note	1. Unless otherwise specified, all specifications are measured at 230VAC, rated load, and 25℃ 70% RH. 2. DC voltage measurement method: measure at the socket terminal point under 50% load condition. 3. Ripple and noise measurement method: use a 12" twisted pair cable, and the terminal should be connected with 0.1uf and 47uf capacitors in parallel, and measure at 20MHz bandwidth. 4. Accuracy: Includes setting error, linear adjustment rate and load adjustment rate. 5. Linear adjustment rate measurement method: from low voltage to high voltage test under rated load. 6. Load regulation measurement method: 10%-100% from the rated load.									



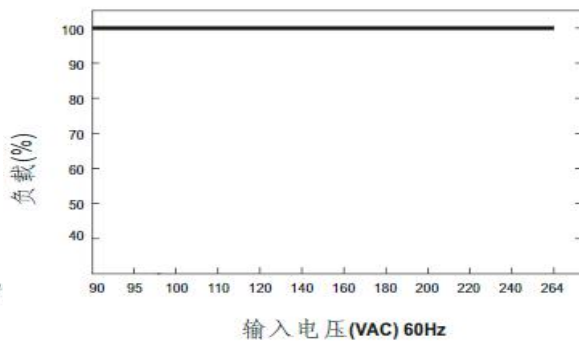
36W AC/DC ADAPTER

US Wall Mount Series Power Adapter

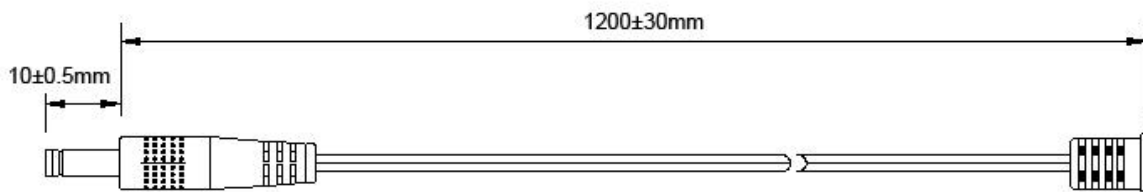
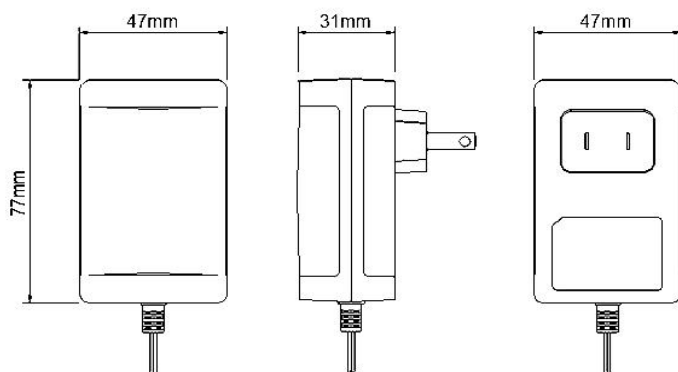
■减额曲线



■静态特性曲线



■机构尺寸



极性: 内正外负
Polarity: Center Positive

■电源产品图



■装箱信息

重量/weight: 0.175kg/PCS

外箱/outer package: 36*35.2*25CM

包装/package: 60PCS/CARTON