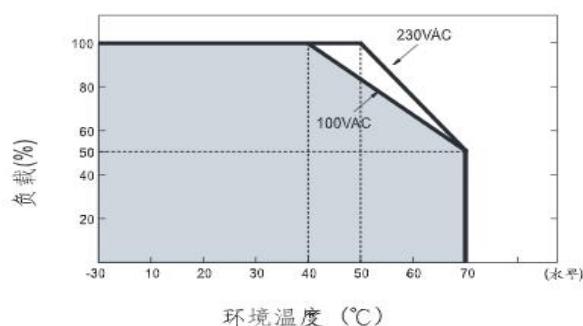


Specification

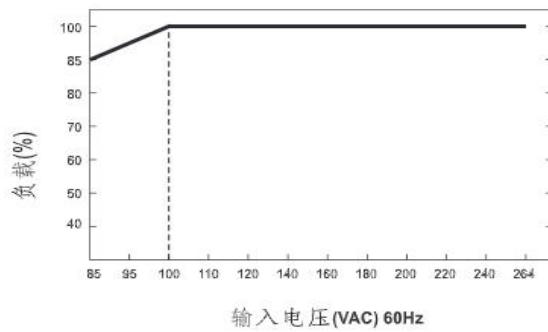
NO.			
Output	Model	KS150DU-2400625	
	DC Voltage	24V	
	Rated current	6.25A	
	Output current range	0~6.25A	
	Rated power(Max)	150W	
	Ripple and noise(Max)	150mVp-p	
	Voltage Tolerance Note.3	±5%	
	Line Regulation Note.4	±1%	
	Load Regulation	±5%	
Set up, RiseTime Note.6		1000ms, 30ms, 50ms/230VAC 1500ms, 30ms, 15ms/115VAC (full load)	
Input	Voltage Range Note.7	85~264VAC	
	Frequency Range	47~63Hz	
	Efficiency (Typical values)	88.0%	
	PFC	0.9	
	AC current	MAX 2.5A/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; 8A-10A overcurrent protection at 100-240VAC Input voltage	
Environment	Operating temperature	-30~+45°C	
	Operating Humidity	20~90%RH, (Non-condensing)	
	Storage temperature, Hum	-40~+85 °C, 10~95%RH	
	TEMP.Coefficient	±0.03%/°C (0~50°C)	
	Shock	10~500Hz, 2G 10Minute/Period, Period:60minute,along X, Y, Z	
Safety Standards electromagnetic compatibility	Safety Standards	KC K60950-1, RoHS, UL62368, UL60950-1, TUV EN62368-1, AS/NZS 62368.1	
	Pressure	I/P-O/P: 4242VDC, I/P-FG: 2121VDC	
	Insulation resistance	I/P-O/P, I/P-FG: 100M Ohms/500VDC/25°C/70%RH	
	EMC Emission	Parameter	Standard
		Conducted emission	EN55032(CISPR32),FCC PART 15/CISPR22 CAN ICES-3(B)/NMB-3(B),CNS13438,GB17625.1
		Radiated emission	EN55032(CISPR32),FCC PART 15/CISPR22 CAN ICES-3(B)/NMB-3(B),CNS13438,GB17625.1
		Harmonic current	EN61000-3-2,GB9254
		Voltage flicker	EN61000-3-3
	EMC immunity	Parameter	Standard
		ESD	EN61000-4-2
		RF field susceptibility	EN61000-4-3
		EFT bursts	EN61000-4-4
		Surge susceptibility	EN61000-4-5
		Conducted susceptibility	EN61000-4-6
		Magnetic field immunity	EN61000-4-8
	Voltage dips, interruption		>95% dip 0.5 periods,30% dip 25 periods,
Other	MTBF	≥50Khrs MIL-HDBK-217F(25°C)	
	Size	173*72*43mm(L*W*H)	
	Package	20PCS/CARTON	
	DC Plug	5.5*2.5*10mm	
Note	1. Unless otherwise specified, all specifications are measured at 230VAC, rated load, and 25°C 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.		

KSPower 150W AC/DC ADAPTER KS150DU Series Desktop Power Adapter

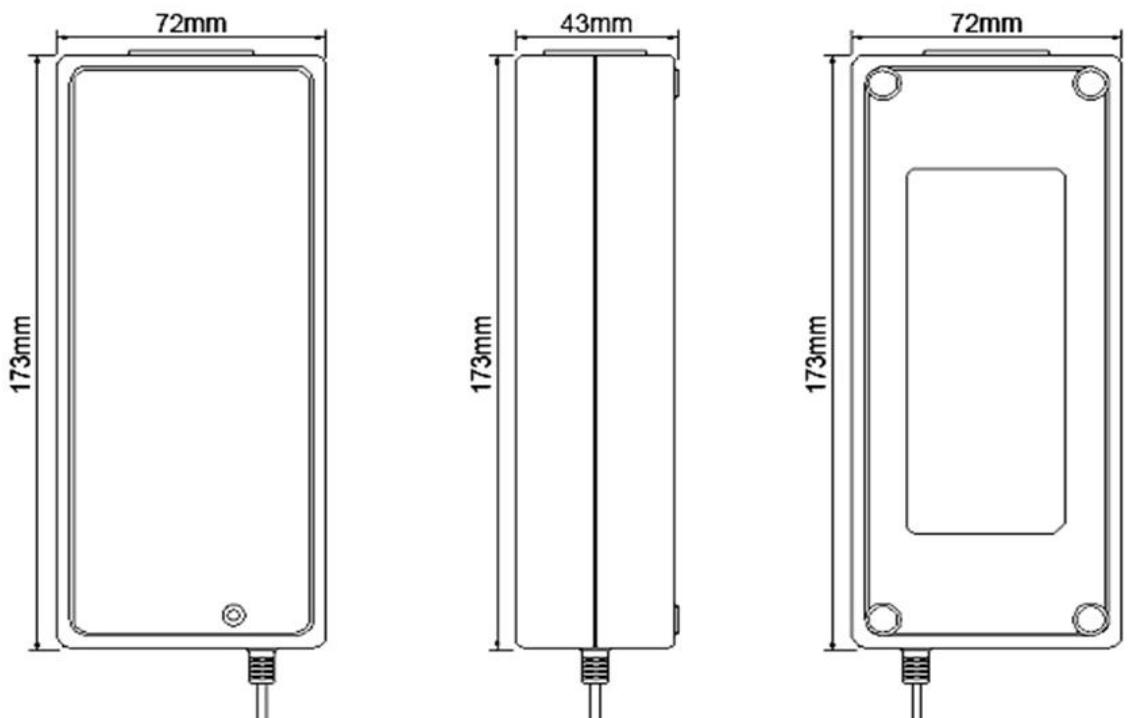
■ 减额曲线



■ 静态特性曲线



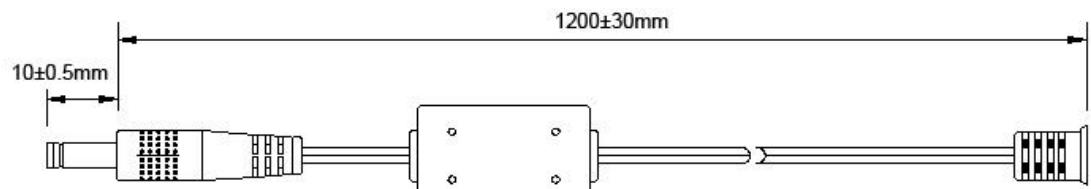
■ 机构尺寸

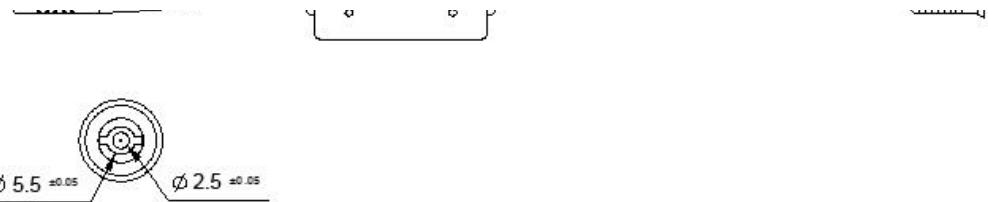


C14

C6

C8





■装箱信息

重量/weight: 0.58kg/PCS (not including AC cable)

外箱/outer package: 50*42*17CM

包装/package: 20PCS/CARTON

极性: 内正外负

Polarity: Center Positive

