



## Features:

- Universal AC input / Full range
- No load power consumption <0.5W
- Meet energy star level IV(CEC) for 5 ~ 48V
- Meet EISA 2007 (Energy Independence and Security Act) for 5 ~ 48V
- 2 pole USA plug
- Class II power (without earth pin)
- Full output 3~48V safety approval
- Protections: Short circuit / Overload / Over voltage
- Pass LPS
- Fully enclosed plastic case
- Approvals: UL / CUL / CB / FCC / CE
- 2 years warranty



OUTPUT  OUTPUT  OUTPUT  OUTPUT  OUTPUT  OUTPUT  OUTPUT  OUTTAGE ADJ  VOLTAGE ADJ  VOLTAGE TOL  LINE REGULA'  LOAD REGULA'  SETUP, RISE, I  VOLTAGE RAN  FREQUENCY FI  AC CURRENT  INRUSH CURR  LEAKAGE CUF  OVER VOLTAGE  WORKING TEN  WORKING TEN  WORKING HUN  STORAGE TEN  TEMP. COEFFI  VIBRATION  SAFETY & EMI CONDUCTION  HARMONIC CUEMS IMMUNITY  MTBF  OTHERS  DIMENSION  PACKING  CONNECTOR  CABLE  NOTE  1.All paramete	AFFTY MODEL ***	GS06U-0P1J	GS06U-1P1J	GS06U-11P1J	GS06U-2P1J	GS06U-3P1J	GS06U-4P1J	GS06U-5P1J	GS06U-6P1J	GS06U-8P1	
OUTPUT  OUTPUT  OUTPUT  OUTPUT  OUTPUT  OUTPUT  OUTAGE ADJ  VOLTAGE ADJ  VOLTAGE TOL LINE REGULA' LOAD REGULA' SETUP, RISE, I VOLTAGE RAN FREQUENCY F EFFICIENCY (T AC CURRENT INRUSH CURR LEAKAGE CUF  OVERLOAD  OVER VOLTAGE WORKING TEM WORKING HUR STORAGE TEM TEMP. COEFFI VIBRATION SAFETY & EMI CONDUCTION HARMONIC CUEMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CABLE  NOTE  1.All paramete	SAFETY MODEL NO.	GPSU06-0-U	GPSU06-1-U	GPSU06-1-1-U	GPSU06-2-U	GPSU06-3-U	GPSU06-4-U	GPSU06-5-U	GPSU06-6-U	GPSU06-8-	
CURRENT RAM RATED POWER RIPPLE & NOIS VOLTAGE ADJ VOLTAGE TOL LINE REGULA' LOAD REGULA' SETUP, RISE, I VOLTAGE RAN FREQUENCY F EFFICIENCY (T AC CURRENT INRUSH CURR LEAKAGE CUF OVERLOAD  PROTECTION OVER VOLTAGE WORKING TEM WORKING HUI STORAGE TEM TEMP. COEFFI VIBRATION SAFETY STAN WITHSTAND VI ISOLATION RE EMI CONDUCTIC HARMONIC CU EMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CABLE NOTE 1.All paramete	C VOLTAGE Note.2	3.3V	5V	7.5V	9V	12V	15V	18V	24V	48V	
RATED POWER RIPPLE & NOIS VOLTAGE ADJ  VOLTAGE TOL LINE REGULA' SETUP, RISE, I VOLTAGE RAN FREQUENCY F EFFICIENCY (I AC CURRENT INRUSH CURR LEAKAGE CUF OVER LOAD  OVER VOLTAGE WORKING TEM WORKING HUR STORAGE TEM TEMP. COEFFI VIBRATION SAFETY STAN WITHSTAND VI ISOLATION RE EMI CONDUCTIC HARMONIC CU EMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CABLE NOTE 1.All paramete	RATED CURRENT	1.21A	1.00A	0.8A	0.66A	0.5A	0.4A	0.33A	0.25A	0.125A	
RIPPLE & NOIS VOLTAGE ADJ  VOLTAGE TOL LINE REGULA' LOAD REGULA' SETUP, RISE, I VOLTAGE RAN FREQUENCY F EFFICIENCY (I AC CURRENT INRUSH CURR LEAKAGE CUF OVERLOAD  OVER VOLTAGE WORKING TEM WORKING TEM WORKING HUI STORAGE TEM TEMP. COEFFI VIBRATION SAFETY STAN WITHSTAND VI ISOLATION RE EMI CONDUCTIC HARMONIC CU EMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CABLE NOTE 1.All paramete	URRENT RANGE	0 ~ 1.21A	0 ~ 1.00A	0~0.8A	0~0.66A	0 ~ 0.5A	0 ~ 0.4A	0 ~ 0.33A	0~0.25A	0 ~ 0.125A	
VOLTAGE ADJ  VOLTAGE TOL LINE REGULA' LOAD REGULA' SETUP, RISE, I VOLTAGE RAN FREQUENCY F EFFICIENCY (1 AC CURRENT INRUSH CURR LEAKAGE CUF OVERLOAD  OVER VOLTAGE WORKING TEM WORKING HUI STORAGE TEM TEMP. COEFFI VIBRATION SAFETY STAN WITHSTAND VI ISOLATION RE EMC (Note. 8) EMC EMI CONDUCTIC HARMONIC CU EMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CABLE NOTE 1.All paramete	RATED POWER	4W	5W	6W	6W	6W	6W	6W	6W	6W	
VOLTAGE ADJ  VOLTAGE TOL LINE REGULA' SETUP, RISE, I VOLTAGE RAN FREQUENCY F EFFICIENCY (1 AC CURRENT INRUSH CURR LEAKAGE CUF OVERLOAD  OVER VOLTAGE WORKING TEM WORKING TEM WORKING HUI STORAGE TEM TEMP. COEFFI VIBRATION SAFETY & EMC (Note. 8) EMC (Note. 8) OTHERS DIMENSION PACKING CONNECTOR CABLE NOTE  1.All paramete		50mVp-p	50mVp-p	80mVp-p	80mVp-p	100mVp-p	120mVp-p	150mVp-p	180mVp-p	200mVp-p	
VOLTAGE TOL LINE REGULA' LOAD REGULA' SETUP, RISE, I VOLTAGE RAN FREQUENCY (T AC CURRENT INRUSH CURR LEAKAGE CUF OVERLOAD  OVER VOLTAGE WORKING TEM WORKING HUI STORAGE TEM TEMP. COEFFI VIBRATION SAFETY & EMIC CONDUCTION HARMONIC CUEMS IMMUNITY MTBF OTHERS DIMENSION PACKING PUG CONNECTOR  CABLE NOTE  1.All paramete	DUTPUT	3~5V	5 ~ 6V	6~8V	8 ~ 11V	11 ~ 13V	13 ~ 16V	16 ~ 21V	21 ~ 27V	33 ~ 48V	
ENVIRONMENT  SAFETY & EMICONDUCTION  SAFETY & EMICONDUCTION  SAFETY & EMICONDUCTION  CONNECTOR  DIABATION  SAFETY & EMICONDUCTION  MTBF  OTHERS  DIMENSION  PACKING  CONNECTOR  CABLE  NOTE  LOAD REGULAY  VOLTAGE RAN  FREQUENCY (1  AC CURRENT  INRUSH CURR  LEAKAGE CUF  OVERLOAD  OVER VOLTAGE  WORKING TEM  WORKING TEM  WORKING TEM  WORKING HUM  STORAGE TEM  TEMP. COEFFI  VIBRATION  SAFETY STAN  WITHSTAND VI  ISOLATION RE  EMI CONDUCTION  HARMONIC CU  EMS IMMUNITY  MTBF  OTHERS  OTHERS  OTHERS  OTHERS  OTHERS  1.All parameter  1.All parameter  OLITAGE RAN  FREQUENCY (1  AC CURRENT  INRUSH CURRENT  CURRENT  I	VOLTAGE ADJ. RANGE		M. W.	OUX.CL	W		MAN	TOON.	TIL	W	
ENVIRONMENT ENVIRONMENT  SAFETY & EMI CONDUCTION  ENVIRONMENT ENVIRONMENT  ENVIRONMENT  ENVIRONMENT  ENVIRONMENT  ENVIRONMENT  ENVIRONMENT  SAFETY & EMI CONDUCTION  WITHSTAND V.  ISOLATION RE EMI CONDUCTION  HARMONIC CU  EMS IMMUNITY  MTBF  OTHERS  DIMENSION  PACKING  PLUG  CABLE  NOTE  1.All paramete	OLTAGE TOLERANCE Note.4	±5.0%	±5.0%	±5.0%	±5.0%	±3.0%	±3.0%	±3.0%	±2.0%	±2.0%	
LOAD REGULA SETUP, RISE, I VOLTAGE RAN FREQUENCY (I AC CURRENT INRUSH CURR LEAKAGE CUP OVER VOLTAGE WORKING TEM WORKING HUM ENVIRONMENT STORAGE TEM TEMP. COEFFI VIBRATION SAFETY & EMIC CONDUCTION HARMONIC CUEMS IMMUNITY MTBF OTHERS DIMENSION PACKING PUG CONNECTOR CABLE NOTE  VOLTAGE EFFICIENCY (1 AC CURRENT INRUSH CURRENT INRUSH CURRENT INRUSH CURRENT EFFICIENCY (1 AC CURRENT INRUSH COEFFI VIBRATION SAFETY STAN WITHSTAND VI ISOLATION RE EMIC CONDUCTION HARMONIC CUEMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CABLE NOTE		±1.0%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	
SETUP, RISE, I VOLTAGE RAN FREQUENCY F EFFICIENCY (1 AC CURRENT INRUSH CURR LEAKAGE CUF OVERLOAD OVER VOLTAGE WORKING TEN WORKING HUI STORAGE TEN TEMP. COEFFI VIBRATION SAFETY & EMC (Note. 8) FINAL CONDUCTION HARMONIC CU EMS IMMUNITY MTBF OTHERS DIMENSION PACKING CONNECTOR CABLE NOTE  VOLTAGE FINAL COEFFI VIBRATION SAFETY STAN WITHSTAND VIBRATION EMS IMMUNITY MTBF COUNTERS CONNECTOR CABLE 1.All parameter			±5.0%	±5.0%	±5.0%	±3.0%	±3.0%	±3.0%	±2.0%	±2.0%	
VOLTAGE RAN FREQUENCY F EFFICIENCY (T AC CURRENT INRUSH CURR LEAKAGE CUF OVERLOAD OVER VOLTAGE WORKING TEN WORKING HUI STORAGE TEN TEMP. COEFFI VIBRATION SAFETY & EMC (Note. 8) FINAL CONTROLOGY HARMONIC CU EMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CABLE NOTE 1.All paramete			s, 12ms at full		_0.070	_0.070	_0.070	_0.070	2.070		
FREQUENCY F EFFICIENCY (1 AC CURRENT INRUSH CURR LEAKAGE CUF OVERLOAD OVER VOLTAGE WORKING TEM WORKING HUI STORAGE TEM TEMP. COEFFI VIBRATION SAFETY & EMC (Note. 8) FINAL COMPANION RE EMC (Note. 8) FINAL COMPANION RE EMICONDUCTION HARMONIC CU EMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CABLE NOTE 1.All paramete		90 ~ 264VAC 135 ~ 370VDC									
EFFICIENCY (1 AC CURRENT INRUSH CURR LEAKAGE CUF  OVERLOAD  OVER VOLTAGE WORKING TEM WORKING HUI STORAGE TEM TEMP. COEFFI VIBRATION SAFETY STAN WITHSTAND VI ISOLATION RE EMIC (Note. 8) HARMONIC CU EMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CABLE NOTE 1.All paramete	REQUENCY RANGE	47 ~ 63Hz						CO	N. T.		
AC CURRENT INRUSH CURR LEAKAGE CUF OVERLOAD  OVER VOLTAGE WORKING TEM WORKING HUI STORAGE TEM TEMP. COEFFI VIBRATION SAFETY STANI WITHSTAND VI ISOLATION RE EMI CONDUCTIC HARMONIC CU EMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CABLE NOTE 1.All paramete		55%	67%	72%	74%	76%	77%	78%	80%	82%	
INRUSH CURR LEAKAGE CUR OVERLOAD  OVER VOLTAGE WORKING TEM WORKING HUI STORAGE TEM TEMP. COEFFI VIBRATION SAFETY STAN WITHSTAND VI ISOLATION RE EMIC CONDUCTIC HARMONIC CU EMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CABLE NOTE  I LAII paramete	- 10 1717 A WILL	0.2A / 100VA		1.270	1770	1070	. 1 /0	1370	3070	32 /0	
PROTECTION  OVERLOAD  OVERLOAD  OVER VOLTAGE  WORKING TEM WORKING HUI  STORAGE TEM TEMP. COEFFI VIBRATION  SAFETY STAN WITHSTAND VIBRATION RE EMC (Note. 8)  EMC (Note. 8)  OTHERS  DIMENSION PACKING PLUG CABLE  NOTE  OVERLOAD  WORKING TEM WORKING CABLE  1.All parametem  OVERLOAD  OVERLOAD  OVERLOAD  WORKING TEM WORKING TEMP. COEFFI VIBRATION  SAFETY STAN WITHSTAND VIBRATION  FALL  OUTHORS  OTHERS  OTHERS  OVERLOAD  OVERLOAD  WORKING TEM TEMP. COEFFI VIBRATION WITHSTAND VI ISOLATION RE EMICONDUCTION HARMONIC CU EMS IMMUNITY MTBF  OTHERS OTHE	NRUSH CURRENT (max.)	50A / 230VAC							OM		
PROTECTION  OVER VOLTAGE WORKING TEM WORKING HUI STORAGE TEM TEMP. COEFFI VIBRATION SAFETY STAN WITHSTAND VI ISOLATION RE EMIC CONDUCTION HARMONIC CU EMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CABLE NOTE  OVERLOAD WORKING TEM WORKING TEM WORKING TEM OTHERS OF TEMP. COEFFI VIBRATION EMIC CONDUCTION HARMONIC CU EMS IMMUNITY MTBF OTHERS OTHERS OTHERS OTHERS OTHERS OTHERS OTHERS OVERLOAD WORKING TEMP. COEFFI VIBRATION COEFFI V	EAKAGE CURRENT(max.)								- 3/17		
PROTECTION  OVER VOLTAGE  WORKING TEM WORKING HUIT  STORAGE TEM TEMP. COEFFI VIBRATION  SAFETY STAN WITHSTAND V.  ISOLATION RE EMI CONDUCTION HARMONIC CLEMS IMMUNITY MTBF  OTHERS DIMENSION PACKING PLUG CABLE  NOTE  1.All paramete	EARAGE CORRECT (IIIax.)	0.25mA / 240VAC									
WORKING TEM WORKING HUM STORAGE TEM TEMP. COEFFI VIBRATION SAFETY & ISOLATION RE EMI CONDUCTION HARMONIC CUEMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CONNECTOR CABLE NOTE 1.All paramete	OVERLOAD	>105% rated output voltage power for 3.3 ~ 5V; >110% rated output power for 7.5 ~ 48V									
WORKING TEM WORKING HUM STORAGE TEM TEMP. COEFFI VIBRATION SAFETY STAN WITHSTAND VI ISOLATION RE EMI CONDUCTION HARMONIC CU EMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CABLE NOTE 1.All paramete		Protection type: Hiccup mode, recovers automatically after fault condition is removed									
WORKING HUI ENVIRONMENT  ENVIRONMENT  TEMP. COEFFI VIBRATION SAFETY STAN WITHSTAND V. ISOLATION RE EMI CONDUCTIO HARMONIC CL EMS IMMUNITY MTBF  DIMENSION PACKING PLUG CABLE NOTE  1.All paramete	VER VOLTAGE	>120% rated output voltage Protection type : Clamp by zener diode									
WORKING HUI ENVIRONMENT  ENVIRONMENT  TEMP. COEFFI VIBRATION SAFETY STAN: WITHSTAND V: ISOLATION RE EMI CONDUCTION HARMONIC CL EMS IMMUNITY MTBF  OTHERS DIMENSION PACKING PLUG CABLE NOTE  1.All paramete	VODKING TEMP										
ENVIRONMENT  STORAGE TEM TEMP. COEFFI VIBRATION SAFETY STAN: WITHSTAND V: ISOLATION RE EMI CONDUCTIO HARMONIC CL EMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CABLE NOTE  1.All paramete		0~+40℃(Refer to output load derating curve)  20%~90% RH non-condensing -20~+85℃, 10~95% RH ±0.03% / ℃ (0~50℃)  上特力电子(深圳) 86~755~832									
TEMP. COEFFI VIBRATION SAFETY STAN WITHSTAND VI ISOLATION RE EMI CONDUCTION HARMONIC CL EMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CABLE NOTE 1.All paramete	TORAGE TEMP., HUMIDITY								5-83298		
SAFETY & SAFETY STAN WITHSTAND VI ISOLATION RE EMIC CONDUCTION HARMONIC CLEMS IMMUNITY MTBF  OTHERS DIMENSION PACKING PLUG CONNECTOR CABLE  NOTE 1.All parameters	-21414								om tw		
SAFETY STAN WITHSTAND VI ISOLATION RE EMC (Note. 8)  MTBF  OTHERS  DIMENSION PACKING PLUG CABLE  NOTE  SAFETY STAN WITHSTAND VI ISOLATION RE EMI CONDUCTION HARMONIC CL EMS IMMUNITY MTBF  DIMENSION PACKING CABLE  NOTE  1.All parameter										Coram	
SAFETY & ISOLATION RE EMC (Note. 8) HARMONIC CL EMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CONNECTOR CABLE NOTE 1.All paramete		10 ~ 500Hz, 2G 10min./1cycle, period for 60min. each along X, Y, Z axes									
SAFETY & ISOLATION RE EMC (Note. 8) EMI CONDUCTION HARMONIC CLEMS IMMUNITY MTBF  OTHERS DIMENSION PACKING  CONNECTOR CABLE  NOTE 1.All parameter	VITHSTAND VOLTAGE	UL60950-1, CSA22.2 approved  I/P-O/P:4242VDC  I/P O/P:420VM Ohme / 500VPC / 25°C / 700′/ PH								10-	
EMC (Note. 8)  EMI CONDUCTION HARMONIC CUEMS IMMUNITY MTBF  OTHERS  DIMENSION PACKING PLUG CONNECTOR  CABLE  NOTE  1.All parameter										1 100	
HARMONIC CU EMS IMMUNITY MTBF OTHERS DIMENSION PACKING PLUG CONNECTOR CABLE NOTE 1.All paramete		I/P-O/P:100M Ohms / 500VDC / 25°C / 70% RH  Compliance to EN55022 class B, FCC part 15 Class B  Compliance to EN61000-3-2-3							100		
OTHERS DIMENSION PACKING PLUG CONNECTOR CABLE NOTE	SOLATION RESISTANCE								W.Juv		
OTHERS DIMENSION PACKING PLUG CONNECTOR CABLE NOTE 1.All paramete	SOLATION RESISTANCE MI CONDUCTION & RADIATION	Compliance t	Compliance to EN61000-3-2,3							40	
OTHERS DIMENSION PACKING PLUG CONNECTOR CABLE NOTE 1.All paramete	SOLATION RESISTANCE MI CONDUCTION & RADIATION IARMONIC CURRENT			2 1 5 6 11 lia	Compliance to EN61000-4-2,3,4,5,6,11, light industry level, criteria A  500Khrs min. MIL-HDBK-217F(25°C)						
PACKING           PLUG           CABLE           NOTE         1.All paramet	SOLATION RESISTANCE MI CONDUCTION & RADIATION IARMONIC CURRENT MS IMMUNITY	Compliance t	o EN61000-4-2		nt industry leve	i, ciliena A	7 COPT			MW-1-0	
CONNECTOR PLUG CABLE  NOTE 1.All paramete	SOLATION RESISTANCE MI CONDUCTION & RADIATION IARMONIC CURRENT MS IMMUNITY ITBF	Compliance to 500Khrs min.	o EN61000-4-2 MIL-HDBK-21		nt industry leve	n, criteria A	I.COM	TW			
CABLE  NOTE  1.All paramete	SOLATION RESISTANCE MI CONDUCTION & RADIATION IARMONIC CURRENT MS IMMUNITY ITBF	Compliance t 500Khrs min. 32*66*42.5m	o EN61000-4-2 MIL-HDBK-21 m (L*W*H)	17F(25°C)	nt industry leve	n, chiena A	VCO <sub>M</sub>	TW	11	NW.	
NOTE 1.All parameter	SOLATION RESISTANCE MI CONDUCTION & RADIATION IARMONIC CURRENT MS IMMUNITY ITBF IMENSION PACKING	Compliance t 500Khrs min. 32*66*42.5m 100g; 110pcs	o EN61000-4-2 MIL-HDBK-21 m (L*W*H) s / 12Kg / CAR	17F(25°C)	WW	4.1.700	o for stock : Ot	ther type avails	phle by quetem	or requested	
P	SOLATION RESISTANCE MI CONDUCTION & RADIATION IARMONIC CURRENT MS IMMUNITY ITBF IMMENSION ACKING	Compliance to 500Khrs min. 32*66*42.5m 100g; 110pcs Standard type	o EN61000-4-2 MIL-HDBK-21 m (L*W*H) s / 12Kg / CAR <sup>*</sup> e P1J: 2.1ψ * 5	$17F(25^{\circ}C)$ $17F(5^{\circ}C)$ $1.5\phi$ * 11mm, tu	urning fork type	center positive	11111	311.44	able by custom	er requested	
3.Ripple & no 4.Tolerance: 5 5.Line regulat 6.Load regula 7.Efficiency is 8.The power:	SOLATION RESISTANCE MI CONDUCTION & RADIATION IARMONIC CURRENT MS IMMUNITY ITBF DIMENSION FACKING PLUG EABLE	Compliance t 500Khrs min. 32*66*42.5m 100g; 110pcs Standard type Standard type	o EN61000-4-2 MIL-HDBK-21 m (L*W*H) s / 12Kg / CAR e P1J: 2.1φ * 5 e 20Awg UL118	TON $0.5\phi * 11$ mm, tu $0.55$ 6ft for stock	urning fork type ; Other type a	center positive	11111	311.44	able by custom	er requested	
	SOLATION RESISTANCE MI CONDUCTION & RADIATION IARMONIC CURRENT MS IMMUNITY ITBF IMMENSION ACKING	Compliance t 500Khrs min. 32*66*42.5m 100g; 110pcs Standard type Standard type at 115VAC ir age set at poil d at 20MHz b lolerance, line from low line d from 0% to 15VAC. ered a compo	o EN61000-4-2 MIL-HDBK-2* m (L*W*H) s / 12Kg / CAR* e P1J: 2.1\psi * 5 e 20Awg UL118 nput, rated loae nt measure by ny using a 12" regulation, loa to high line at 100% rated loae	FON $0.5\phi * 11$ mm, tu $0.55\phi * 11$ mm, tu $0.56\phi * 11$ mm, tu $0.56\phi * 11$ mm, tu $0.56\phi * 10$ mm, tu $0.56\phi * $	rning fork type ; Other type at RH ambient. & 50% load. rminated with a	center positive vailable by cust a 0.1uf & 47uf	tomer requeste	OM.TY COM.TY	N	NAMA	



