

Switching Power Supply-Wallmount type

GPE003W SERIES 3W

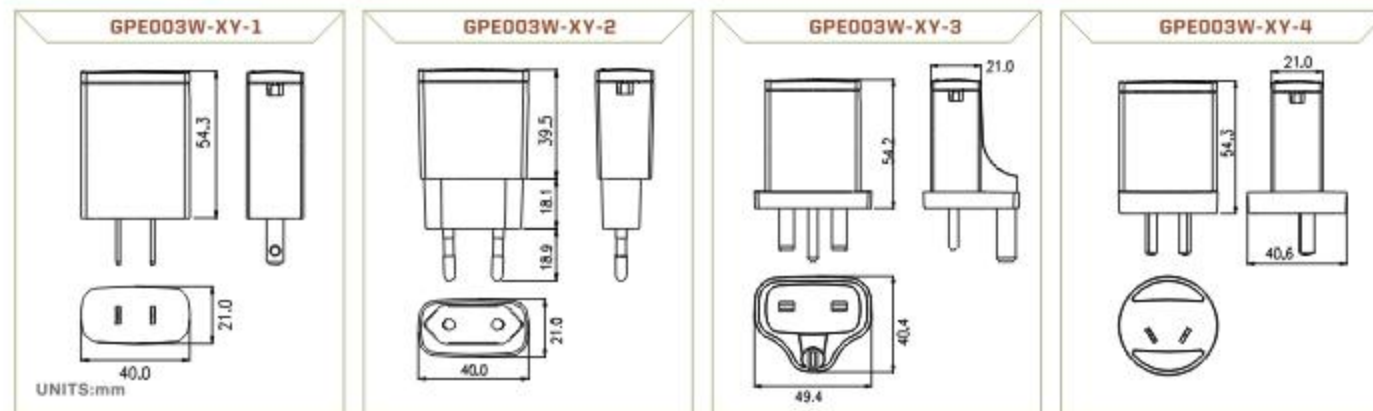
FEATURES

- CONSTANT VOLTAGE MODE POWER SUPPLY
- CONSTANT CURRENT MODE POWER SUPPLY
- UNIVERSAL AC INPUT/FULL RANGE
- COOLING BY FREE AIR CONVECTION
- PASS LPS
- 100% FULL LOAD BURN-IN TEST
- LOW COST,HIGH RELIABILITY

APPLICATION

• BABY MONITOR • PDA • DIGITAL CAMERA • WIRE TELEPHONE
• BLUETOOTH • GPS • MULTI-SPEAKER • NI-MH CHARGER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	20A Max. At 100-240vac Input For A Cold Start At 25 °C.
	Input Current	100mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage(VO)	DC 3-15V		
	Output Regulation	±5%constant Volatage Mode		
	Current Regulation	±5%constant Current Mode		
	Current limit	0.6A max @4.2-15V, 3W max		
	Ripple and Noise	100mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.		
	Maxinum Power (PO)	3W max @ DC 3-15V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection,short-circuit Protection;Over-voltage Protection		
	DC Cable	Length of output DC cabel--180cm		
	USB	N/A		
EMC	EMI	FCC CLASS B;CISRP22 CLASS B;EN55022,EN55013		
	EMS	IEC61000-4-2,3,4,5,6,8,11		
Safety	LVD,EN60950,EN60335-2-29,UL6095,UL1310,J60950,GB4943			
Environmental	Operation Temperature	0℃ to 40℃ ambient		
	Storage Temperature	-10℃ to 70℃		
	MTBF:>80,000 Hours At Full Load And 25℃	Ambient Temperature MIL-HDBK-217F		
Weight	87g			

Switching Power Supply-Wallmount type

GPE038 SERIES 3W

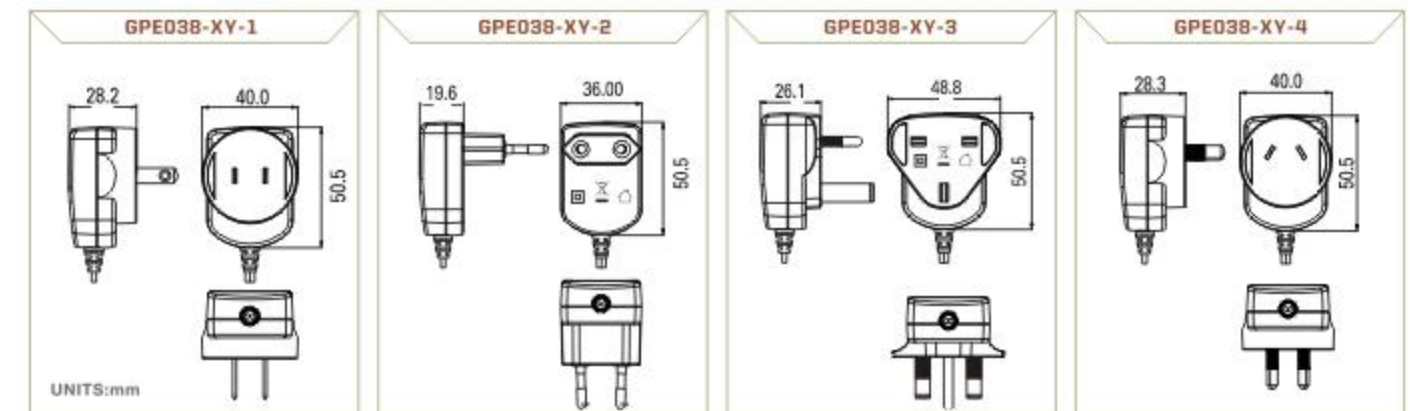
FEATURES

- CONSTANT VOLTAGE MODE POWER SUPPLY
- CONSTANT CURRENT MODE POWER SUPPLY
- UNIVERSAL AC INPUT/FULL RANGE
- COOLING BY FREE AIR CONVECTION
- PASS LPS
- 100% FULL LOAD BURN-IN TEST
- LOW COST,HIGH RELIABILITY

APPLICATION

• I-PHONE • PDA • DIGITAL CAMERA • WIRE TELEPHONE • GPS
• BLUETOOTH • MULTI-SPEAKER • NI-MH CHARGER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	20A Max. At 100-240vac Input For A Cold Start At 25 °C.
	Input Current	100mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage(VO)	DC 4.2-12V		
	Output Regulation	±5%constant Volatage Mode		
	Current Regulation	±5%constant Current Mode		
	Current limit	0.6A max @4.2-12V, 3W max		
	Ripple and Noise	100mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.		
	Maxinum Power (PO)	3W max @ DC 4.2-12V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection,short-circuit Protection;Over-voltage Protection		
	DC Cable	Length of output DC cabel--180cm		
	USB	N/A		
EMC	EMI	FCC CLASS B;CISRP22 CLASS B;EN55022		
	EMS	IEC61000-4-2,3,4,5,6,8,11		
Safety	LVD,EN60950,EN60065,UL60950,UL60065,J60950,J60065,GB4943,GB8898			
Environmental	Operation Temperature	0℃ to 40℃ ambient		
	Storage Temperature	-10℃ to 70℃		
	MTBF:>80,000 Hours At Full Load And 25℃	Ambient Temperature MIL-HDBK-217F		
Weight	105g			

Switching Power Supply-Wallmount type

➤ GPE005D SERIES 5W

FEATURES

- CONSTANT VOLTAGE MODE POWER SUPPLY
- CONSTANT CURRENT MODE POWER SUPPLY
- UNIVERSAL AC INPUT/FULL RANGE
- COOLING BY FREE AIR CONVECTION
- PASS LPS
- 100% FULL LOAD BURN-IN TEST
- LOW COST,HIGH RELIABILITY



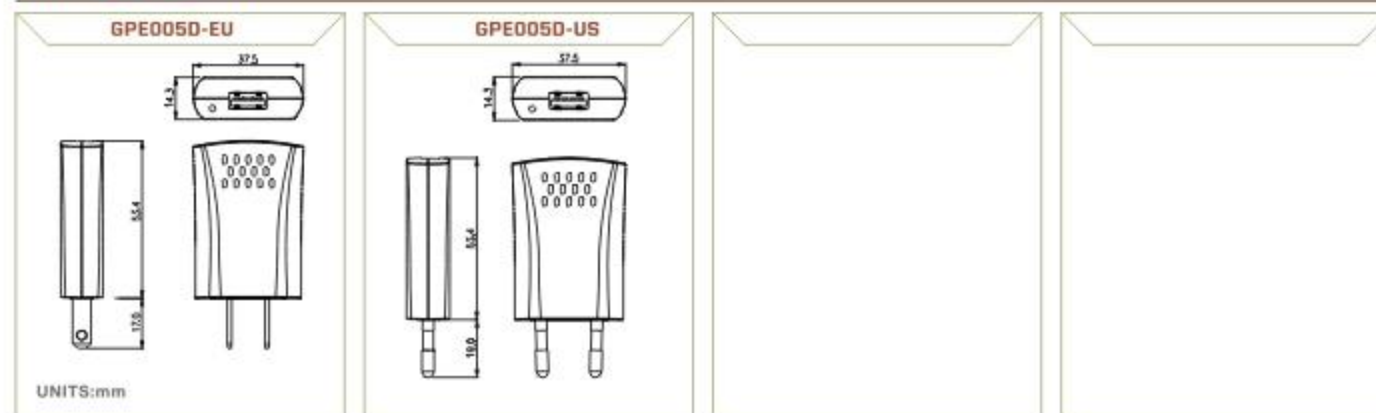
EU PLUG

US PLUG

APPLICATION

• I-PHONE • PDA • DIGITAL CAMERA • WIRE TELEPHONE • IPOD
• BLUETOOTH • GPS • MULTI-SPEAKER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	20A Max. At 100-240vac Input For A Cold Start At 25℃.
	Input Current	200mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage(VO)	DC 5-6V		
	Output Regulation	±5%constant Volatage Mode		
	Current Regulation	±5%constant Current Mode		
	Current limit	1.0A max @5-6V, 5W max		
	Ripple and Noise	100mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.		
	Maximum Power (PO)	5W max @ DC 5-6V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection		
	DC Cable			
EMC	EMI	EN55022		
	EMS	IEC61000-4-2,3,4,5,6,8,11		
Safety	LVD,EN60950			
Environmental	Operation Temperature	0℃ to 40℃ ambient		
	Storage Temperature	-10℃ to 70℃		
	MTBF:>80,000 Hours At Full Load And 25℃		Ambient Temperature MIL-HDBK-217F	
Weight	85g			

Switching Power Supply-Wallmount type

➤ GPE053H SERIES 6W

FEATURES

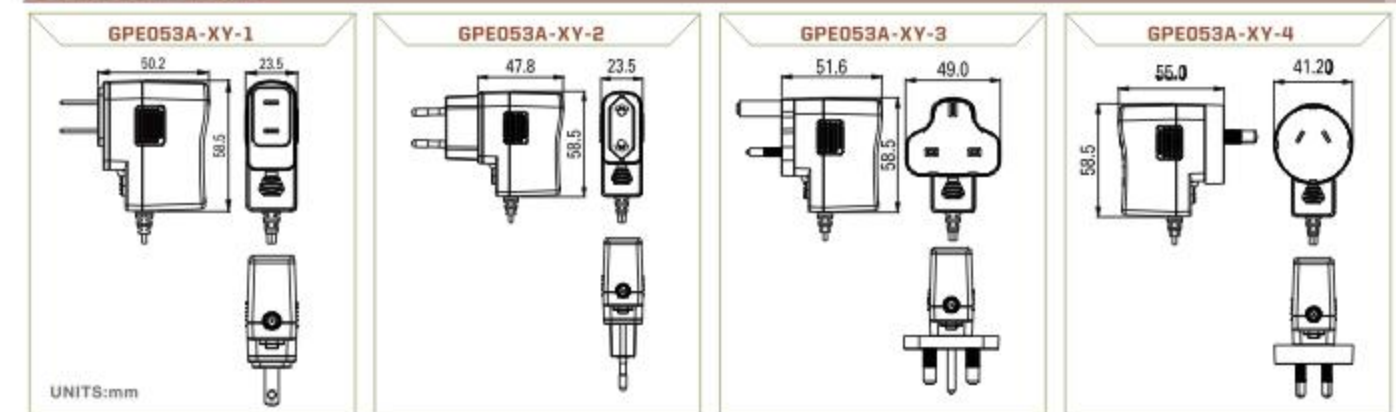
- CONSTANT VOLTAGE MODE POWER SUPPLY
- CONSTANT CURRENT MODE POWER SUPPLY
- UNIVERSAL AC INPUT/FULL RANGE
- AC PLUG INTERCHANGEABLE OR FIX
- OUTPUT USB OR DC CABLE
- 100% FULL LOAD BURN-IN TEST
- LOW COST,HIGH RELIABILITY



APPLICATION

• I-PHONE • PDA • DIGITAL CAMERA • WIRE TELEPHONE • IPOD
• BLUETOOTH • GPS • MULTI-SPEAKER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	20A Max. At 100-240vac Input For A Cold Start At 25 ℃.
	Input Current	200mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage(VO)	DC 3-24V		
	Output Regulation	±5%constant Volatage Mode		
	Current Regulation	±5%constant Current Mode		
	Current limit	1.2A max @3-24V, 6W max		
	Ripple and Noise	100mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.		
	Maxinum Power (PO)	6W max @ DC 3-24V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection		
	DC Cable	Length of output DC cabel--180cm		
USB	Single USB			
EMC	EMI	FCC CLASS B,CISRP22 CLASS B;EN55022		
	EMS	IEC61000-4-2,3,4,5,6,8,11		
Safety	LVD,EN60950,EN60065,UL60950,UL60065,J60950,J60065,GB4943,GB8898			
Environmental	Operation Temperature	0℃ to 40℃ ambient		
	Storage Temperature	-10℃ to 70℃		
	MTBF:>80,000 Hours At Full Load And 25℃		Ambient Temperature MIL-HDBK-217F	
Weight	125g			

Switching Power Supply-Wallmount type

GPE009W SERIES 9W

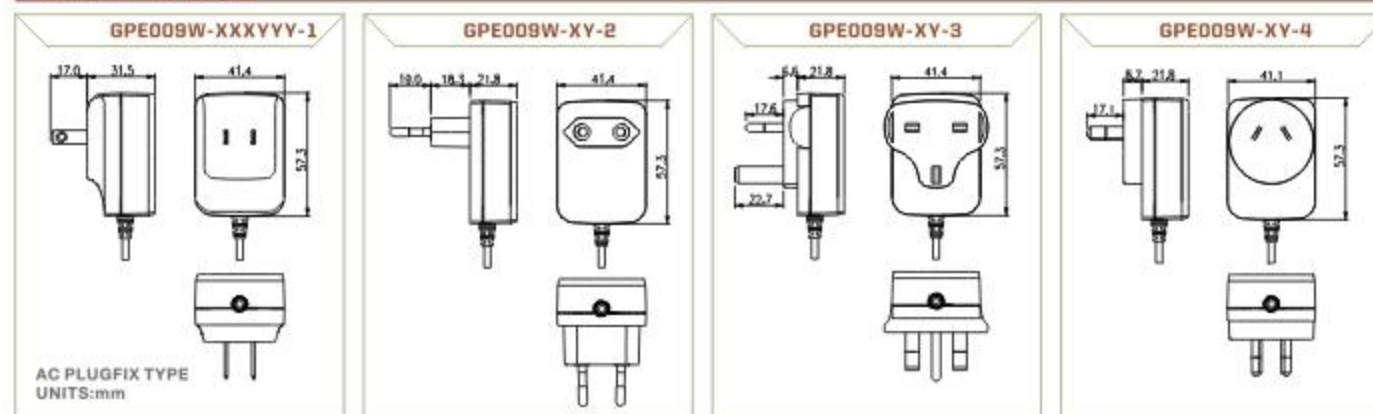
FEATURES

- CONSTANT VOLTAGE MODE POWER SUPPLY
- AC PLUG INTERCHANGEABLE OR FIX
- UNIVERSAL AC INPUT/FULL RANGE
- COOLING BY FREE AIR CONVECTION
- PASS LPS
- 100% FULL LOAD BURN-IN TEST
- LOW COST,HIGH RELIABILITY

APPLICATION

- I-PAD • PDA • DIGITAL CAMERA • LCD-TV • BLUETOOTH
- HUB • GPS • MULTI-SPEAKER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	30A Max. At 100-240vac Input For A Cold Start At 25 °C.
	Input Current	300mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage(VO)	DC 5-24V		
	Output Regulation	±5%constant Volatage Mode		
	Current Regulation	±5%constant Current Mode		
	Current limit	1.5A max @5-24V, 9W max		
	Ripple and Noise	100mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.		
	Maximum Power (PO)	9W max @ DC 5-24V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection		
	DC Cable	Length of output DC cabel--180cm		
	USB	N/A		
EMC	EMI	FCC CLASS B;CISRP22 CLASS B;EN55022		
	EMS	IEC61000-4-2,3,4,5,6,8,11		
Safety	LVD,EN60950,EN60065,UL60950,UL60065,J60950,J60065,GB4943,GB8898			
Environmental	Operation Temperature	0℃ to 40℃ ambient		
	Storage Temperature	-10℃ to 70℃		
	MTBF:>80,000 Hours At Full Load And 25℃		Ambient Temperature MIL-HDBK-217F	
Weight	125g			

Switching Power Supply-Wallmount type

GPE010H SERIES 10.5W

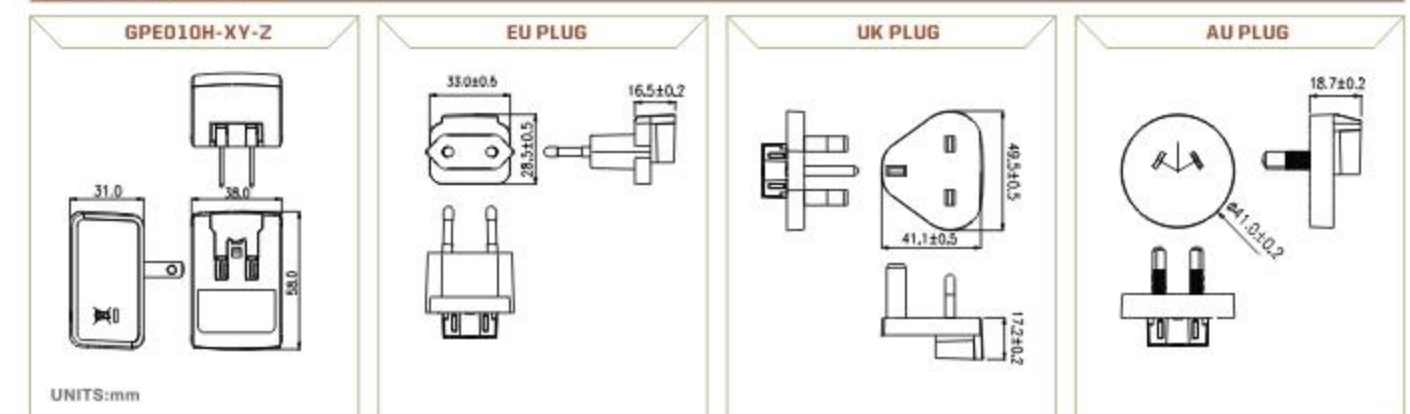
FEATURES

- CONSTANT VOLTAGE MODE POWER SUPPLY
- CONSTANT CURRENT MODE POWER SUPPLY
- UNIVERSAL AC INPUT/FULL RANGE
- AC PLUG INTERCHANGEABLE
- PASS LPS
- 100% FULL LOAD BURN-IN TEST
- LOW COST,HIGH RELIABILITY

APPLICATION

- I-PHONE • PDA • DIGITAL CAMERA • WIRE TELEPHONE • IPOD
- I-PAD • GPS • MOBILE CHARGER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	20A Max. At 100-240vac Input For A Cold Start At 25 ℃.
	Input Current	300mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage(VO)	DC 5-6V		
	Output Regulation	±5%constant Volatage Mode		
	Current Regulation	±5%constant Current Mode		
	Current limit	2.1A max @5-6V, 10.5W max		
	Ripple and Noise	100mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.		
	Maxinum Power (PO)	10.5W max @ DC 5-6V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection		
	DC CABLE	Length of output DC cabel--180cm		
EMC	EMI	FCC CLASS B ;CISRP22 CLASS B;EN55022		
	EMS	IEC61000-4-2,3,4,5,6,8,11		
Safety	LVD,EN60950,EN60065,UL60950,UL60065,J60950,J60065,GB4943,GB8898			
Environmental	Operation Temperature	0℃ to 40℃ ambient		
	Storage Temperature	-10℃ to 70℃		
	MTBF:>80,000 Hours At Full Load And 25℃		Ambient Temperature MIL-HDBK-217F	
Weight	128g			

Switching Power Supply-Wallmount type

GPE828W SERIES 12W

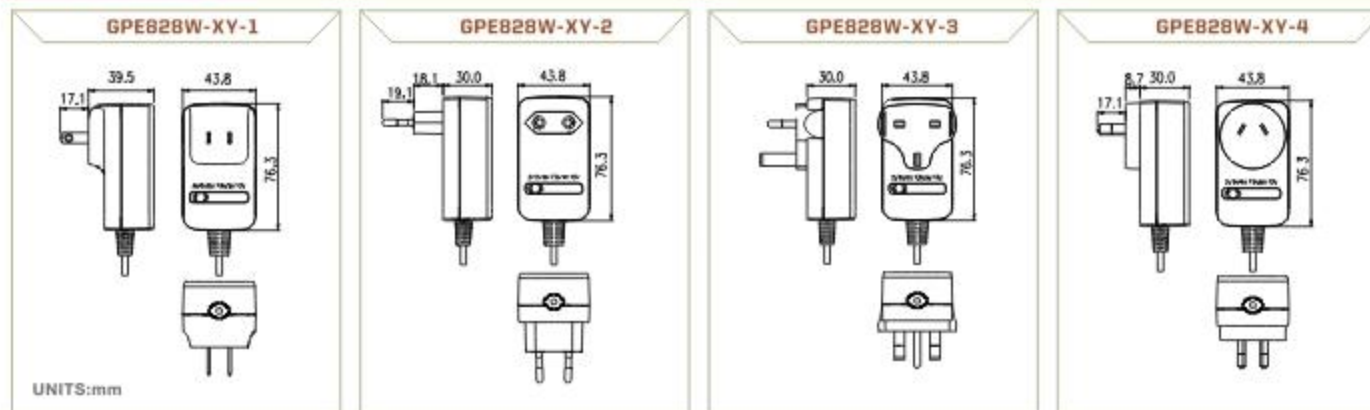
FEATURES

- CONSTANT VOLTAGE MODE POWER SUPPLY
- CONSTANT CURRENT MODE POWER SUPPLY
- UNIVERSAL AC INPUT/FULL RANGE
- COOLING BY FREE AIR CONVECTION
- PASS LPS
- 100% FULL LOAD BURN-IN TEST
- LOW COST,HIGH RELIABILITY

APPLICATION

- I-PHONE • PDA • DIGITAL CAMERA • WIRE TELEPHONE • IPOD
- BLUETOOTH • GPS • MULTI-SPEAKER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac		Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac		Inrush Current	30A Max. At 100-240vac Input For A Cold Start At 25
	Input Current	300mA max. at 100-240Vac Input		Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0			
Output	Voltage(VO)	DC 3-12V			
	Output Regulation	±5%constant Volatage Mode			
	Current Regulation	N/A			
	Current limit	1.0A max @3-12V, 12W max			
	Ripple and Noise	200mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.			
	Maximum Power (PO)	12W max @ DC 3-12V			
	Hold-up Time	10ms Typical At Full Load@ 115v			
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection			
	DC Cable	Length of output DC cabel--180cm			
	USB	N/A			
EMC	EMI	FCC CLASS B;CISRP22 CLASS B;EN55022			
	EMS	IEC61000-4-2,3,4,5,6,8,11			
Safety	LVD,EN60950,EN60065,UL60950,UL60065,J60950,J60065,GB4943,GB8898				
Environmental	Operation Temperature	0℃ to 40℃ ambient			
	Storage Temperature	-10℃ to 70℃			
	MTBF:>80,000 Hours At Full Load And 25℃	Ambient Temperature MIL-HDBK-217F			
Weight	165g				

Switching Power Supply-Wallmount type

GPEI6I SERIES 15.5W

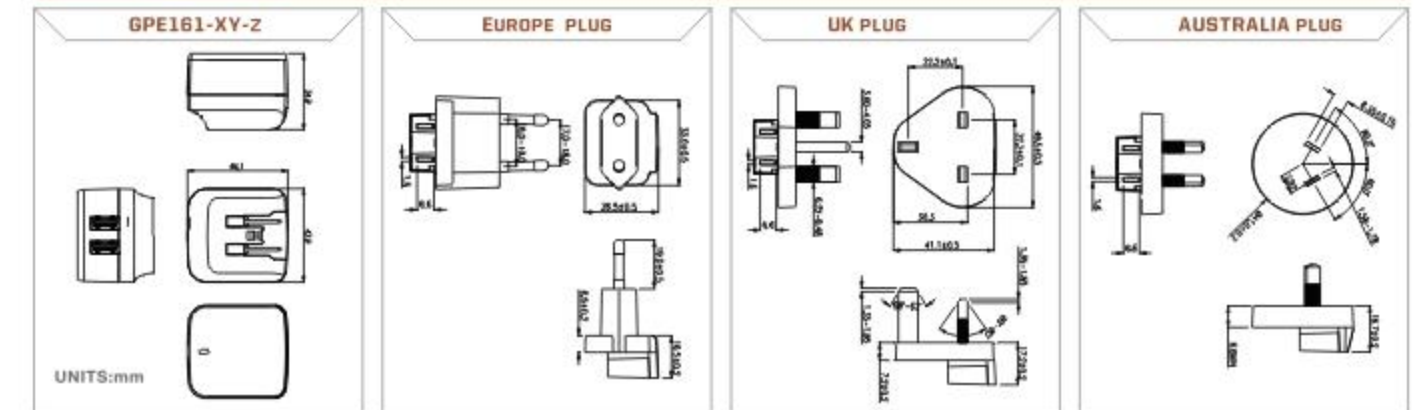
FEATURES

- CONSTANT VOLTAGE MODE POWER SUPPLY
- CONSTANT CURRENT MODE POWER SUPPLY
- UNIVERSAL AC INPUT/FULL RANGE
- AC PLUG INTERCHANGEABLE
- DUO USB
- 100% FULL LOAD BURN-IN TEST
- LOW COST,HIGH RELIABILITY

APPLICATION

- I-PHONE • PDA • DIGITAL CAMERA • WIRE TELEPHONE • IPOD
- I-PAD • GPS • MULTI-SPEAKER • MOBILE CHARGER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	20A Max. At 100-240vac Input For A Cold Start At 25 ℃.
	Input Current	500mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage(VO)	DC 5-6V		
	Output Regulation	±5%constant Volatage Mode		
	Current Regulation	±5%constant Current Mode		
	Current limit	3.1A max @5-6V, 15.5W max		
	Ripple and Noise	100mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.		
	Maxinum Power (PO)	15.5W max @ DC 5-6V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection		
	USB	DUO USB		
EMC	EMI	FCC CLASS B;CISRP22 CLASS B;EN55022		
	EMS	IEC61000-4-2,3,4,5,6,8,11		
Safety	LVD,EN60950,EN60065,UL60950,UL60065,J60950,J60065,GB4943,GB8898			
Environmental	Operation Temperature	0℃ to 40℃ ambient		
	Storage Temperature	-10℃ to 70℃		
	MTBF:>80,000 Hours At Full Load And 25℃	Ambient Temperature MIL-HDBK-217F		
Weight	155g			

Switching Power Supply-Wallmount type

GPE125 SERIES 15.6W

FEATURES

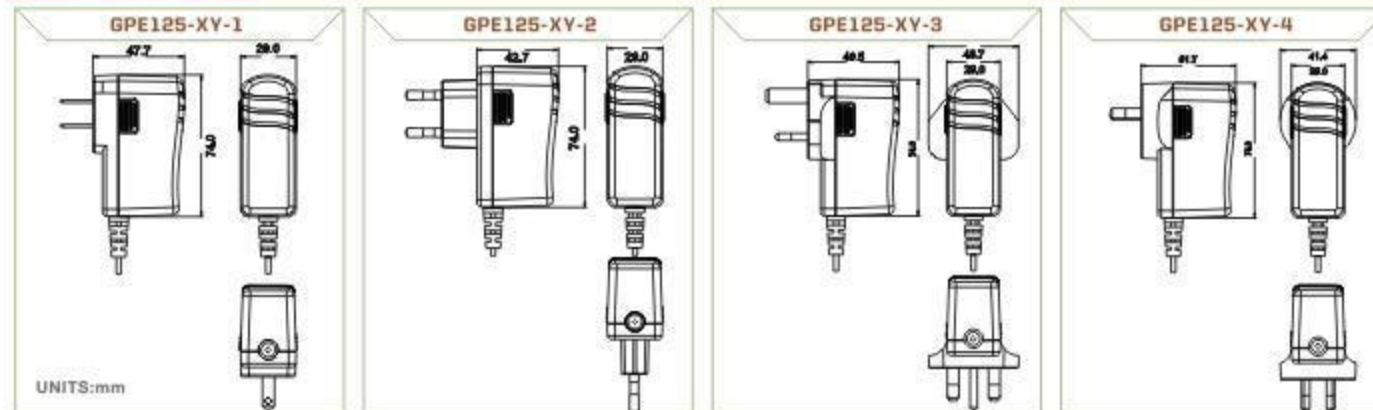
- CONSTANT VOLTAGE MODE POWER SUPPLY
- CONSTANT CURRENT MODE POWER SUPPLY
- UNIVERSAL AC INPUT/FULL RANGE
- AC PLUG INTERCHANGEABLE OR FIX
- PASS LPS
- 100% FULL LOAD BURN-IN TEST



APPLICATION

- I-PHONE • PDA • DIGITAL CAMERA • WIRE TELEPHONE • IPOD
- I-PAD • GPS • MULTI-SPEAKER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	20A Max. At 100-240vac Input For A Cold Start At 25 °C.
	Input Current	400mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage(VO)	DC 5-24V		
	Output Regulation	±5% constant Volatage Mode		
	Current Regulation	±5% constant Current Mode		
	Current limit	2A max @5-24V, 15.6W max		
	Ripple and Noise	200mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.		
	Maxinum Power (PO)	15.6W max @ DC 5-24V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection; short-circuit Protection;Over-voltage Protection		
	DC Cable	Length of output DC cabel--180cm		
EMC	EMI	FCC CLASS B; CISRP22 CLASS B;EN55022		
	EMS	IEC61000-4-2,3,4,5,6,8,11		
Safety	LVD,EN60950,EN60065,UL60950,UL60065,J60950,J60065,GB4943,GB8898			
Environmental	Operation Temperature	0℃ to 40℃ ambient		
	Storage Temperature	-10℃ to 70℃		
	MTBF:>50,000 Hours At Full Load And 25℃ Ambient Temperature MIL-HDBK-217F			
Weight	185g			

Switching Power Supply-Wallmount type

GPE188 SERIES 18W

FEATURES

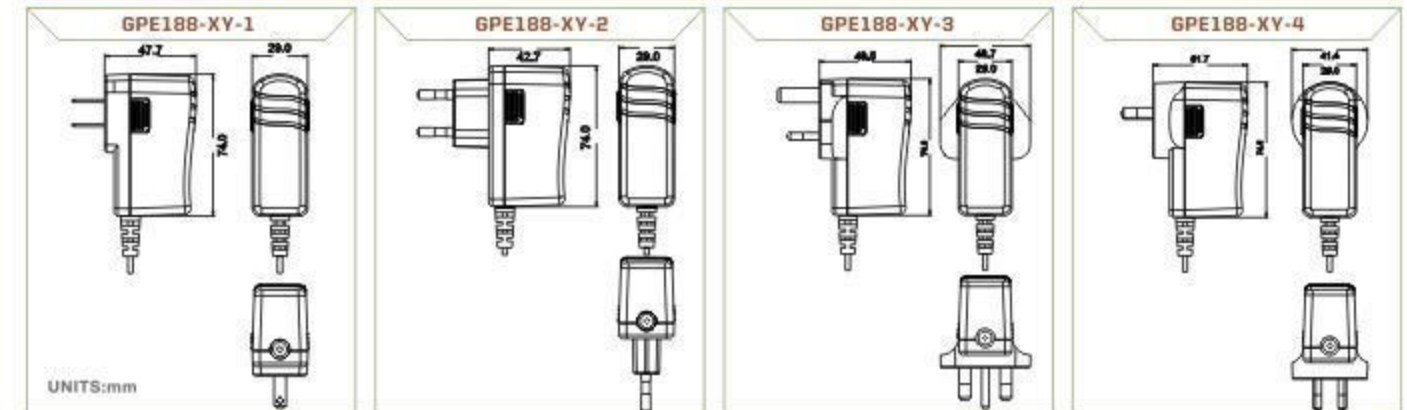
- CONSTANT VOLTAGE MODE POWER SUPPLY
- CONSTANT CURRENT MODE POWER SUPPLY
- UNIVERSAL AC INPUT/FULL RANGE
- AC PLUG INTERCHANGEABLE OR FIX
- PASS LPS
- 100% FULL LOAD BURN-IN TEST
- LOW COST, HIGH RELIABILITY



APPLICATION

- I-PHONE • PDA • DIGITAL CAMERA • WIRE TELEPHONE • IPOD
- BLUETOOTH • GPS • MULTI-SPEAKER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	30A Max. At 100-240vac Input For A Cold Start At 25 °C.
	Input Current	500mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage(VO)	DC 12-24V		
	Output Regulation	±5%constant Volatage Mode		
	Current Regulation	N/A		
	Current limit	1.5A max @12-24V, 18W max		
	Ripple and Noise	100mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.		
	Maxinum Power (PO)	18W max @ DC 12-24V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection		
	DC Cable	Length of output DC cabel--180cm		
USB	N/A			
EMC	EMI	FCC CLASS B;CISRP22 CLASS B;EN55022		
	EMS	IEC61000-4-2,3,4,5,6,8,11		
Safety	LVD,EN60950,EN60065,UL60950,UL60065,J60950,J60065,GB4943,GB8898			
Environmental	Operation Temperature	0℃ to 40℃ ambient		
	Storage Temperature	-10℃ to 70℃		
	MTBF:≥80,000 Hours At Full Load And 25℃ Ambient Temperature MIL-HDBK-217F			
Weight	175g			

Switching Power Supply-Wallmount type

GPE018W SERIES 18W

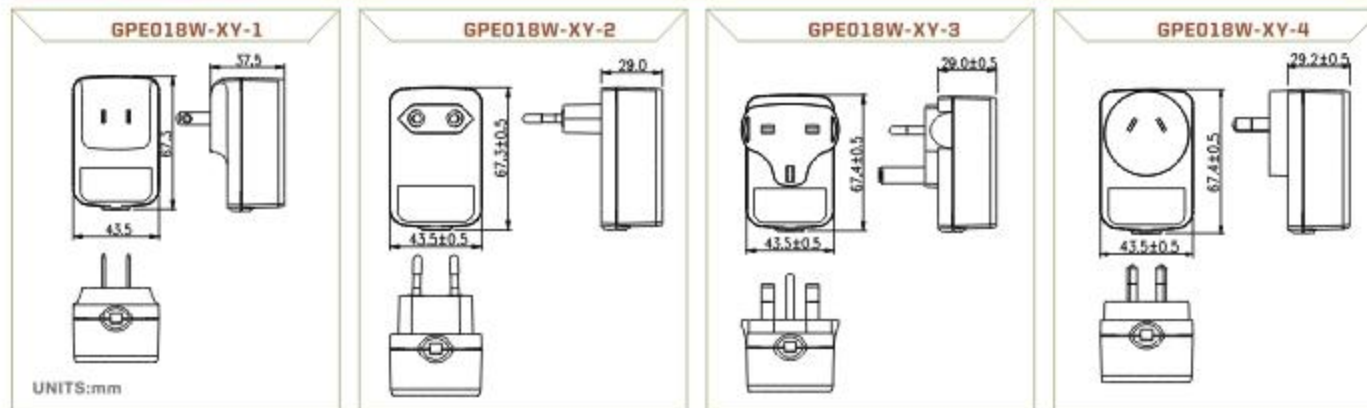
FEATURES

- CONSTANT VOLTAGE MODE POWER SUPPLY
- AC PLUG INTERCHANGEABLE OR FIX
- UNIVERSAL AC INPUT/FULL RANGE
- COOLING BY FREE AIR CONVECTION
- PASS LPS
- 100% FULL LOAD BURN-IN TEST
- LOW COST,HIGH RELIABILITY

APPLICATION

- I-PHONE • PDA • DIGITAL CAMERA • WIRE TELEPHONE • IPOD
- BLUETOOTH • GPS • MULTI-SPEAKER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	30A Max. At 100-240vac Input For A Cold Start At 25
	Input Current	500mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage(VO)	DC 5-24V		
	Output Regulation	±5%constant Volatage Mode		
	Current Regulation	N/A		
	Current limit	2.5A max @5-6V, 15W max; 2A max @ 7-24V,18W		
	Ripple and Noise	100mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.		
	Maximum Power (PO)	18W max @ DC 5-24V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection		
	DC Cable	Length of output DC cabel--180cm		
	USB	N/A		
EMC	EMI	FCC CLASS B;CISRP22 CLASS B;EN55022,EN55013		
	EMS	IEC61000-4-2,3,4,5,6,8,11		
Safety	LVD,EN61558,EN60065,UL60065,J60065,GB8898			
Environmental	Operation Temperature	0℃ to 40℃ ambient		
	Storage Temperature	-10℃ to 70℃		
	MTBF:>80,000 Hours At Full Load And 25℃		Ambient Temperature MIL-HDBK-217F	
Weight	165g			

Switching Power Supply-Wallmount type

GPE248 SERIES 24W

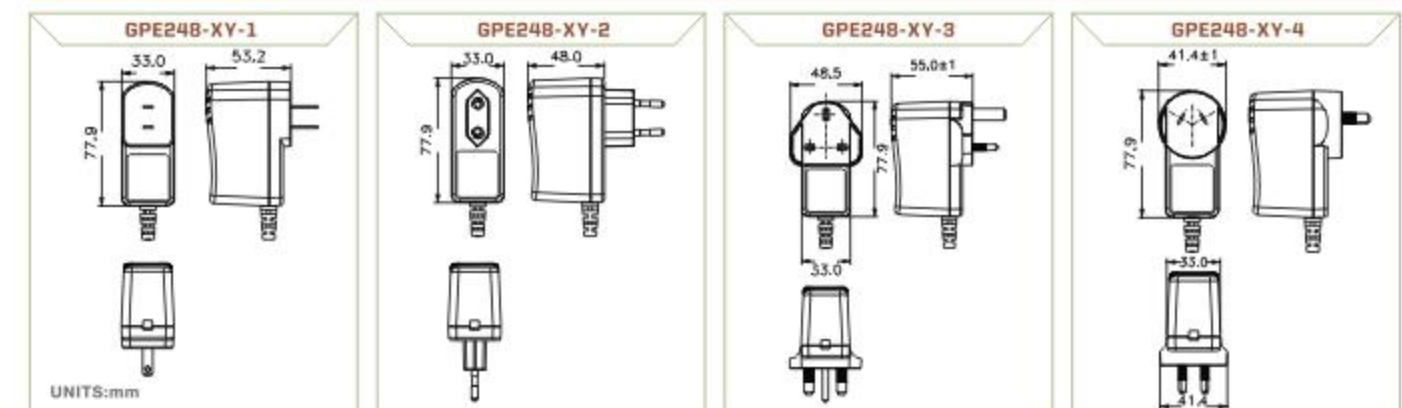
FEATURES

- CONSTANT VOLTAGE MODE POWER SUPPLY
- AC PLUG INTERCHANGEABLE OR FIX
- UNIVERSAL AC INPUT/FULL RANGE
- COOLING BY FREE AIR CONVECTION
- PASS LPS
- 100% FULL LOAD BURN-IN TEST
- LOW COST,HIGH RELIABILITY

APPLICATION

- I-PHONE • PDA • DIGITAL CAMERA • WIRE TELEPHONE • IPOD
- BLUETOOTH • GPS • MULTI-SPEAKER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	50A Max. At 100-240vac Input For A Cold Start At 25 ℃.
	Input Current	750mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage(VO)	DC 5-24V		
	Output Regulation	±5%constant Volatage Mode		
	Current Regulation	N/A		
	Current limit	4A max @5-24V, 24W max		
	Ripple and Noise	200mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.		
	Maximum Power (PO)	24W max @ DC 5-24V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection		
	DC Cable	Length of output DC cabel--180cm		
EMC	EMI	FCC CLASS B;CISRP22 CLASS B;EN55022		
	EMS	IEC61000-4-2,3,4,5,6,8,11		
Safety	LVD,EN60950,EN60065,UL60950,UL60065,J60950,J60065,GB4943,GB8898			
Environmental	Operation Temperature	0℃ to 40℃ ambient		
	Storage Temperature	-10℃ to 70℃		
	MTBF:>50,000 Hours At Full Load And 25℃	Ambient Temperature MIL-HDBK-217F		
Weight	255g			

Switching Power Supply-Wallmount type

GPE024A SERIES 24W

FEATURES

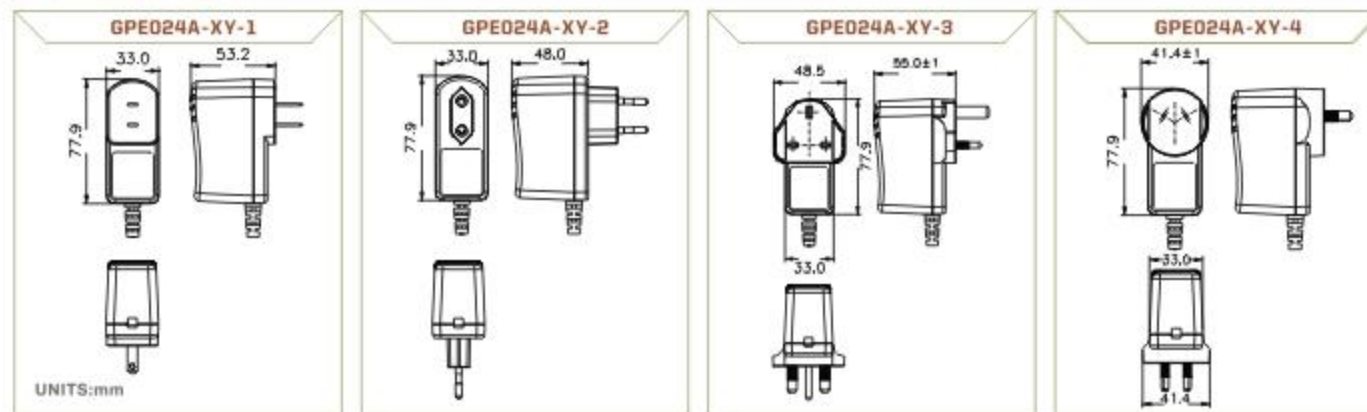
- CONSTANT VOLTAGE MODE POWER SUPPLY
- AC PLUG INTERCHANGEABLE OR FIX
- UNIVERSAL AC INPUT/FULL RANGE
- COOLING BY FREE AIR CONVECTION
- PASS LPS
- 100% FULL LOAD BURN-IN TEST
- LOW COST,HIGH RELIABILITY



APPLICATION

• I-PHONE • PDA • DIGITAL CAMERA • WIRE TELEPHONE • IPOD
• BLUETOOTH • GPS • MULTI-SPEAKER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	50A Max. At 100-240vac Input For A Cold Start At 25 °C.
	Input Current	750mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage(VO)	DC 9-24V		
	Output Regulation	±5%constant Volatage Mode		
	Current Regulation	N/A		
	Current limit	2.6A max @9-24V, 24W max		
	Ripple and Noise	150mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.		
	Maximum Power (PO)	24W max @ DC 9-24V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection		
	DC Cable	Length of output DC cabel--180cm		
USB	N/A			
EMC	EMI	FCC CLASS B;CISRP22 CLASS B;EN55014,EN55013		
	EMS	IEC61000-4-2,3,4,5,6,8,11		
Safety	LVD,EN61558-2-16,UL1310,GB4943,J61558,K61558			
Environmental	Operation Temperature	0℃ to 40℃ ambient		
	Storage Temperature	-10℃ to 70℃		
	MTBF:>50,000 Hours At Full Load And 25℃		Ambient Temperature MIL-HDBK-217F	
Weight	230g			

Switching Power Supply-Wallmount type

GPE024W SERIES 24W

FEATURES

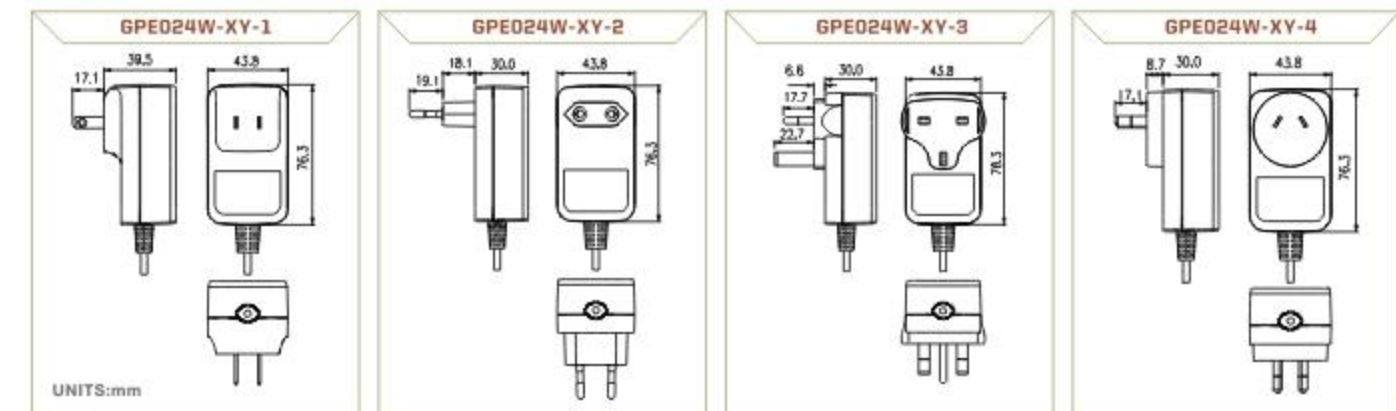
- CONSTANT VOLTAGE MODE POWER SUPPLY
- AC PLUG INTERCHANGEABLE OR FIX
- UNIVERSAL AC INPUT/FULL RANGE
- COOLING BY FREE AIR CONVECTION
- PASS LPS
- 100% FULL LOAD BURN-IN TEST
- LOW COST,HIGH RELIABILITY



APPLICATION

• I-PHONE • PDA • DIGITAL CAMERA • WIRE TELEPHONE • IPOD
• BLUETOOTH • GPS • MULTI-SPEAKER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	50A Max. At 100-240vac Input For A Cold Start At 25 ℃.
	Input Current	750mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage(VO)	DC 5-24V		
	Output Regulation	±5%constant Volatage Mode		
	Current Regulation	N/A		
	Current limit	4A max @5-24V, 24W max		
	Ripple and Noise	100mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.		
	Maximum Power (PO)	24W max @ DC 5-24V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection		
	DC Cable	Length of output DC cabel--180cm		
USB	N/A			
EMC	EMI	FCC CLASS B,CISRP22 CLASS B;EN55022		
	EMS	IEC61000-4-2,3,4,5,6,8,11		
Safety	LVD,EN61558-2-16,EN60065,UL60065,J60065,GB8898			
Environmental	Operation Temperature	0℃ to 40℃ ambient		
	Storage Temperature	-10℃ to 70℃		
	MTBF:>50,000 Hours At Full Load And 25℃		Ambient Temperature MIL-HDBK-217F	
Weight	205g			

Switching Power Supply-Wallmount type

GPE261 SERIES 24W

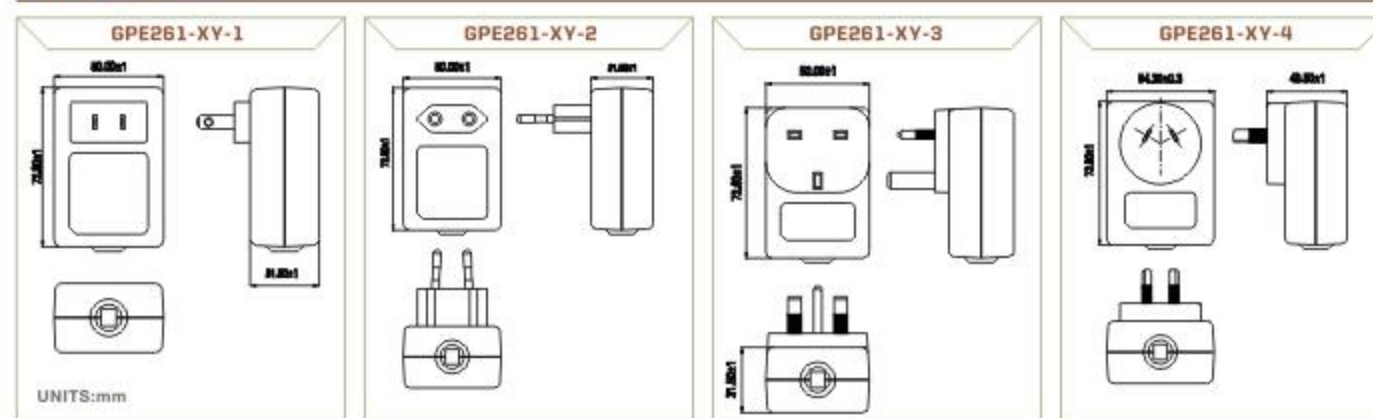
FEATURES

- CONSTANT VOLTAGE MODE POWER SUPPLY
- UNIVERSAL AC INPUT/FULL RANGE
- AM/FM RADIO POWER
- COOLING BY FREE AIR CONVECTION
- PASS LPS
- 100% FULL LOAD BURN-IN TEST
- LOW COST,HIGH RELIABILITY

APPLICATION

- LCD TV
- PDA
- DIGITAL CAMERA
- AM/FM POWER
- IPOD
- BLUETOOTH
- GPS
- MULTI-SPEAKER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	50A Max. At 100-240vac Input For A Cold Start At 25 °C.
	Input Current	750mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage(VO)	DC 7.5-12V		
	Output Regulation	±5%constant Volatage Mode		
	Current Regulation	N/A		
	Current limit	2.5A max @7.5-12V, 24W max		
	Ripple and Noise	150mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.		
	Maximum Power (PO)	24W max @ DC 7.5-12V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection,short-circuit Protection;Over-voltage Protection		
	DC Cable	Length of output DC cabel--180cm		
EMC	EMI	FCC CLASS B,CISRP22 CLASS B;EN55014,EN55022		
	EMS	IEC61000-4-2,3,4,5,6,8,11		
Safety	LVD,EN60065,UL60065,EN60950,UL60950,GB4943,J60065,K60065			
Environmental	Operation Temperature	0℃ to 40℃ ambient		
	Storage Temperature	-10℃ to 70℃		
	MTBF:>50,000 Hours At Full Load And 25℃	Ambient Temperature MIL-HDBK-217F		
Weight	210g			

Switching Power Supply-Wallmount type

GPE302A SERIES 30W

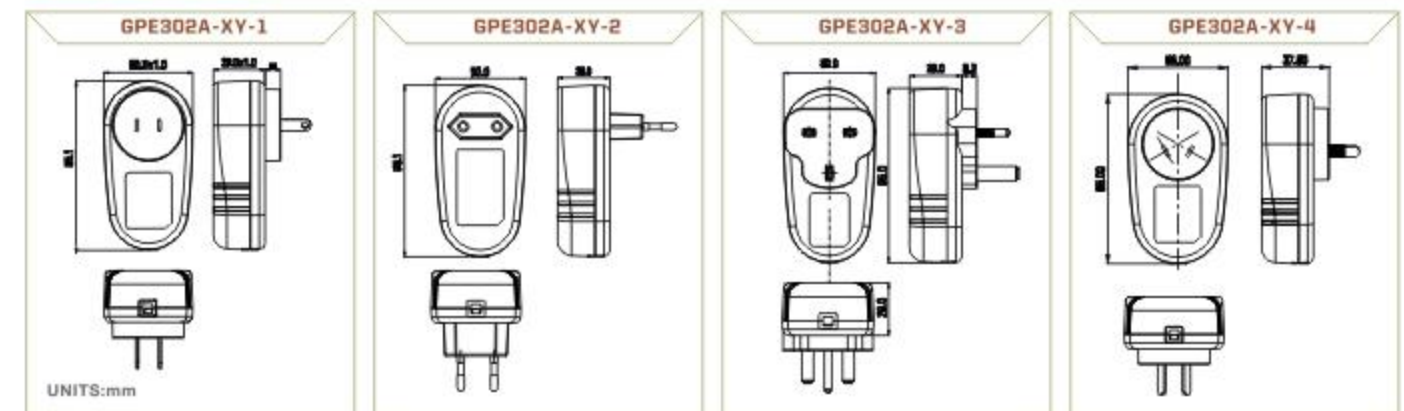
FEATURES

- CONSTANT VOLTAGE MODE POWER SUPPLY
- UNIVERSAL AC INPUT/FULL RANGE
- COOLING BY FREE AIR CONVECTION
- PASS LPS
- 100% FULL LOAD BURN-IN TEST
- LOW COST,HIGH RELIABILITY

APPLICATION

- LCD TV
- PDA
- DIGITAL CAMERA
- WIRE TELEPHONE
- PSP
- BLUETOOTH
- GPS
- MULTI-SPEAKER

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac		Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac		Inrush Current	50A Max. At 100-240vac Input For A Cold Start At 25 ℃.
	Input Current	850mA max. at 100-240Vac Input		Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0			
Output	Voltage(VO)	DC 5-24V			
	Output Regulation	±5%constant Volatage Mode			
	Current Regulation	N/A			
	Current limit	3A max @5-24V, 30W max			
	Ripple and Noise	100mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.			
	Maximum Power (PO)	30W max @ DC 5-24V			
	Hold-up Time	10ms Typical At Full Load@ 115v			
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection			
	DC Cable	Length of output DC cabel--180cm			
EMC	EMI	FCC CLASS B,CISRP22 CLASS B;EN55022			
	EMS	IEC61000-4-2,3,4,5,6,8,11			
Safety	LVD,EN60950,EN60065,UL60950,UL60065,J60950,J60065,GB4943,GB8898				
Environmental	Operation Temperature	0℃ to 40℃ ambient			
	Storage Temperature	-10℃ to 70℃			
	MTBF:>50,000 Hours At Full Load And 25℃	Ambient Temperature MIL-HDBK-217F			
Weight	285g				

Switching Power Supply-Wallmount type

GPE365 SERIES 36W

FEATURES

- CONSTANT VOLTAGE MODE POWER SUPPLY
- UNIVERSAL AC INPUT/FULL RANGE
- COOLING BY FREE AIR CONVECTION
- PASS LPS
- 100% FULL LOAD BURN-IN TEST
- LOW COST,HIGH RELIABILITY



US 6 JP PLUG

EU PLUG



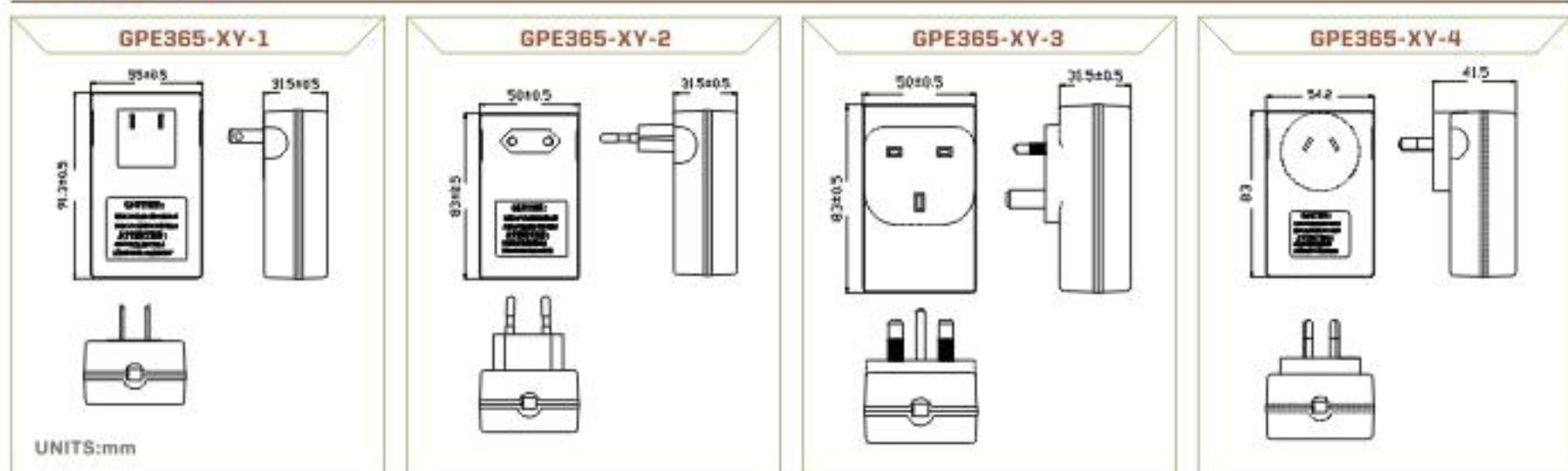
AU PLUG

UK PLUG

APPLICATION

- | | | | | |
|-------------|-------|------------------|-------------|-------|
| • LCD-TV | • PDA | • DIGITAL CAMERA | • NOTE BOOK | • PSP |
| • BLUETOOTH | • GPS | • MULTI-SPEAKER | | |

DIMENSION



SPECIFICATIONS

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	50A Max. At 100-240vac Input For A Cold Start At 25 ℃.
	Input Current	1000mA max. at 100-240Vac Input	Leakage Current	0.25mA Max
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0		
Output	Voltage(VO)	DC 7.5-24V		
	Output Regulation	±5%constant Volatage Mode		
	Current Regulation	N/A		
	Current limit	4A max @7.5-24V, 36W max		
	Ripple and Noise	200mVp-p max @20MHz Bandwidth 47uF Ele. Cap.+0.1uF Cer. Cap.		
	Maxinum Power (PO)	36W max @ DC 7.5-24V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection		
	DC Cable	Length of output DC cabel--180cm		
	USB	N/A		
EMC	EMI	FCC CLASS B;CISRP22 CLASS B;EN55022		
	EMS	IEC61000-4-2,3,4,5,6,8,11		
Safety	LVD,EN60950,EN60065,UL60950,UL60065,J60950,J60065,GB4943,GB8898			
Environmental	Operation Temperature	0℃ to 40℃ ambient		
	Storage Temperature	-10℃ to 70℃		
	MTBF:>50,000 Hours At Full Load And 25℃		Ambient Temperature MIL-HDBK-217F	
Weight	325g			