

## GPE034A



Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequenc	50/60Hz
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	60A 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 5V,14.5V		
	Output Regulation	±5% @constant Volatage Mode		
	Current Regulation	±5% @constant Current Mode		
	Current limit	4A max @TYPE-C 5V 3A,14.5V2A,TYPE-A 5V 1A,34W max		
	Ripple and Noise	100mVp-p max @20MHz Bandwidth 47uF Ele.Cap.+0.1uF Cer.Cap.		
	Maxinum Power(PO)	34W max @ DC 5V,14.5V		
	Hold-up Time	10ms Typical At Full Load@ 115v		
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection		
	DC Cable	N/A		
	USB	One USB2.0+One TYPE-C 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°C to 40°C ambient		
	Storage Temperature	-10°C to 70°C		
	MTBF:>30,000 hours	At Full Load And 25°C Ambient Temperature MIL-HDBK-217F		
Weight	155g			