

Feature

- Complies to DoE Level VI & Europe CoC Tier 2
- Household UL 1310/ IEC /EN 61558, 60335
- Constant Voltage (CV) & Constant Current (CC) Mode Available
- Warranty 2 Years



AC Pin Available:
US AC Pin, EU AC Pin, UK AC Pin
CN AC Pin, AU AC Pin, KR AC Pin

CB / cULus / FCC / GS / CE / PSE / CCC / RCM

FYA036 Interchangeable AC Pin Series (25W - 40W)

Model	FYA036-									
	050500	090300	120300	150240	180200	190189	240150	300134	360111	480083
O/P Voltage	5V	9V	12V	15V	18V	19V	24V	30V	36V	48V
O/P Current	5A	3A	3A	2.4A	2A	1.89A	1.5A	1.34A	1.11A	0.83A
Max Power	25W	27W	36W	36W	36W	36W	36W	40W	40W	40W
	Input Voltage Range 90 - 264 VAC									
Input	Input Frequency Range 47 - 63 Hz									
	Input Current 1A Max.									
Output	Regulation		Line ± 1%, Load ± 5% (typical)							
	Ripple Noise		1~2% Vp-p Max. at Full Load							
	Efficiency		DoE Level VI & CoC Tier 2 & NRCan							
Environment	Operating Temp.		0 to 40℃							
	Storage Temp.		-20 to +70℃							
Protection	OVP		Auto Recovery							
	SCP		Auto Recovery							
	OCP		Auto Recovery							
Safety Standard	IEC/ EN 62368-1 UL 1310 IEC/ EN 61558, 60335									
	EMI Conduction & Radiation		FCC Part 15, Subpart B, Class B/ EN 55032 Class B							
EMC	Harmonic		EN 61000-3-2							
	Voltage Fluctuation&Flicker		EN 61000-3-3							
MTBF	EMS Immunity		EN 55035 (EN 61000-4-2, 3, 4, 5, 6, 8, 11)							
	50,000 Hours minimum at 25℃ calculated by MIL-HDBK 217F									
Case Dim.	90.5 x 45.51 x 40.3mm (without AC Pin)									