



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

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

Marks & Approvals

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

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

Model	FYA036-											
	050X	060X	090X	120X	150X	180X	190X	240X	280X	300X	360X	480X
O/P Voltage	5V	5.9V	9V	12V	15V	18V	19V	24V	28V	30V	36V	48V
O/P Current	5A	4.5A	3A	3A	2.4A	2A	1.89A	1.5A	1.28A	1.34A	1.11A	0.83A
Max Power	25W	26.5W	27W	36W	36W	36W	36W	36W	36W	40W	40W	40W
Input	Input Voltage Range		90 - 264 VAC									
	Input Frequency Range		47 - 63 Hz									
	Input Current		1A Max.									
Output	Regulation		Line \pm 1%, Load \pm 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°C									
	Storage Temp.		-20 to +70°C									
Protection	OVP		Auto Recovery									
	SCP		Auto Recovery									
	OCP		Auto Recovery									
Safety Standard	UL 1310 IEC/ EN 61558, 60335											
EMC	EMI Conduction & Radiation		FCC Part 15, Subpart B, Class B/ EN 55032 Class B									
	Harmonic		EN 61000-3-2									
	Voltage Fluctuation&Flicker		EN 61000-3-3									
	EMS Immunity		EN 55024 (EN 61000-4-2, 3, 4, 5, 6, 8, 11)									
MTBF	50,000 Hours minimum at 25°C calculated by MIL-HDBK 217F											
Case Dim.	90.5 x 45.51 x 40.3mm (without AC Pin)											