



Feature

- Complies to DoE Level VI & Europe CoC Tier 2
- Audio & Video UL / IEC / EN 60065 Approval
- Household UL1310 / IEC / EN 61558, 60335
- ITE UL / IEC / EN 60950
- **Constant Voltage (CV) & Constant Current (CC) Mode Available**
- Warranty 2 Years

Marks & Approvals

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

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

FYA004 Interchangeable AC Pin Series (2.6W - 4W)

Model	FYA004 -033X	FYA004 -042X	FYA004 -050X	FYA004 -060X	FYA004 -084X	FYA004 -090X	FYA004 -120X	FYA004 -150X	FYA004 -180X	FYA004 -240X
O/P Voltage	3.3V	4.2V	5V	6V	8.4V	9V	12V	15V	18V	24V
O/P Current	0.8A	0.8A	0.8A	0.67A	0.47A	0.44A	0.33A	0.26A	0.22A	0.17A
Max Power	2.64W	3.36W	4W	4W	3.95W	3.96W	3.96W	3.9W	3.96W	4W
Input	Input Voltage Range		90 - 264 VAC							
	Input Frequency Range		47 - 63 Hz							
	Input Current		0.2A 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	IEC/EN/UL 60950-1 2nd Edition, IEC/EN/UL 60065 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.	62 x 40 x 30mm (without AC Pin)									