KY-PS24-18W

Main Features:

- ☒ Exceeds Efficiency levels IV & V
- ☒ Exceeds DoE/ErP
- ☒ Compact Size Design
- ☒ Output Power up to 18W
- ☒ Wall-Mount type with US,UK, EU,AU, CN Plug



Input & Output Specifications:

	S0	S1	SU	SY	SN1	S2	S3	S4
Input Voltage	90 – 264 Vac							
Frequency	50/60 Hz							
Input Current	@115Vac 0.45Arms ; @230Vac 0.25Arms							
Inrush Current	No Components damaged							
Output Voltage	3.3V	5V	6.3V	9V	10.5V	12V	15V	24V
Min. Load	0.0 A	0.0A	0.0A	0.0A	0.0A	0.0A	0.0a	0.0A
Max Load	3.50A	3.0A	2.0A	2.0A	1.5A	1.5A	1.2a	0.75A
Output Power	11.55W	15W	18W	18W	18W	18W	18w	18W
Line Regulation	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%
Load Regulation	±6%	±5%	±5%	±5%	±5%	±5%	±5%	±5%
Ripple & Noise (mVp-p)	50	60	70	90	120	120	300	240
Efficiency	>65%	>65%	>65%	>75%	>75%	>75%	>75%	>80%

Note 1: Load regulation is tested at 10% to 100% of rated load.

Note2 : Peak-to-peak for 11.55W(SU) 15W(S1),18W(SX) convection rating @115Vac MIN.; Measurements with a 20MHz bandwidth and terminated with a 22uF electrolytic Cap. In parallel with a 0.1uF ceramic Cap.

Environmental Specifications:

Operating Temperature: -40 ~ +85 C

Storage Temperature: -40 ~ +85 C

Storage Humidity: 5% to 97% RH

Protection Specifications:

Over Voltage Protection: Hiccup/Auto-Recovery

Over Load protection: Hiccup/Auto-Recovery

Short Circuit protection: Hiccup/Auto-Recovery

Safety & EMC Approvals:

UL cUL TUV PSE BSMI CCC RCM

FCC CE CB REPORT, NEMA TS-2

Mechanical Specifications:

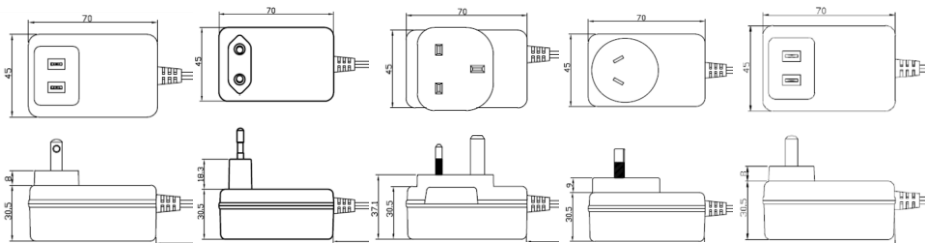
US Plug: 70 x 45 x 30.5 (mm)

EU Plug: 70 x45 x 48.8 (mm)

UK Plug: 70 x45 x 37.1 (mm)

AU Plug: 70 x45 x 39.5 (mm)

N Plug: 70 x45 x 38.5 (mm)



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