

# LTE150ES-Sx-1 series

Switching AC/DC Desktop Adaptor

## Main Features:

- Meet efficiency DoE level VI & ErP CoC V5. Tier II (S3-15V, SR-30V, S5-48V, S7-56V meet Level V/ErP Stage II)
- Output Power up to 150W
- Desktop type C14 (3pins)



## Technical Specification:

### Input and Output Specification:

	S2	S3	SW	S4	SR	S5	S7
Input Voltage	100-240 Vac						
Frequency	50 / 60Hz						
Output Voltage	12V	15V	19V	24V	30V	48V	56V
Min. Load	0A	0A	0A	0A	0A	0A	0A
Max. Load	10A	10A	7.9A	6.25A	5A	3.125A	2.7A
Output Power	120W	150W	150W	150W	150W	150W	150W
Line Regulation	±0.5%	±0.5%	±1%	±1%	±1%	±1%	±1%
Load Regulation	±5%	±5%	±5%	±5%	±5%	±5%	±5%
Ripple & Noise (mVp-p)	240	240	240	240	300	480	300
Efficiency@115V;@230V	>83%	>83%	>83%	>83%	>83%	>83%	>83%

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

Note: 2.Peak-to-peak for 120W &150W(convection rating)@115Vac MIN.; Measurements with a 20MHz bandwidth and terminated with a 22uf electrolytic Cap.in parallel with a 0.1uf ceramic Cap.

### Environment Specification:

Operating Temperature:0-40°C

Storage Temperature:-40 to 85 °C

Storage Humidity:5% to 95% RH

### Protection Specification:

Over Voltage Protection : Latch Off

Over Load protection : Hiccup/Auto-Recovery

Short Circuit Protection: Hiccup/Auto-Recovery

### Safety and EMC Approval:

ITE: UL. cUL. TUV/GS. BSMI. CE. CB

### Mechanical Drawing:

