

LTE65ES-Sx-1 series

Switching AC/DC Desktop Adaptor

Main Features:

- Meet efficiency DoE VI/ErP CoC V.5. Tier II
- Output Power up to 65W
- Desktop 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	32V	48V	56V
Min Load	0A	0A	0A	0A	0A	0A	0A
Max Load	5A	4A	3.42A	2.7A	2.04A	1.35A	1.16A
Output Power	60W	60W	65W	65W	65W	65W	65W
Line Regulation	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%
Load Regulation	±5%	±5%	±5%	±5%	±5%	±3%	±3%
Ripple & Noise (mVp-p)	240	240	240	240	320	480	560
Efficiency@115V;@230V	>85%	>85%	>85%;>86%	>86%;>87%	>87%;>88%	>88%;>89%	>89%

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

Note: 2.Peak-to-peak for 60W & 65W (convection rating)@115Vac MIN.; Measurements with a 20MHz bandwidth and terminated with a 10uF 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

Safety and EMC Approval:

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

Protection Specification:

Over Voltage Protection: Latch off

Over Load protection: Hiccup/Auto-Recovery

Short Circuit Protection: Hiccup/Auto-Recovery

Mechanical Specification:

Dimensions: 123.12*54.22*35.00(mm)

AC INLET: C14 (3pins)

Mechanical Drawing:

