

LTE36ES-Sx-1 series

Switching AC/DC Desktop Adaptor

Main Features:

- Meet efficiency DoE level VI & ErP CoC V5. Tier II
- Output Power up to 36W
- Desktop type C14 (3pins)



Technical Specification:

Input and Output Specification:

	S2	S4	S5	S7
Input Voltage	100-240 Vac			
Frequency	50 / 60Hz			
Output Voltage	12V	24V	48V	56V
Min. Load	0A	0A	0A	0A
Max. Load	3.0A	1.5A	0.75A	0.64A
Output Power	36W	36W	36W	36W
Line Regulation	±0.5%	±0.5%	±0.5%	±0.5%
Load Regulation	±5%	±5%	±5%	±5%
Ripple & Noise (mVp-p)	150	150	240	240
Efficiency@115V;@230V	>80%	>80%	>80%	>80%

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

Note: 2.Peak-to-peak for 36W (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℃

Storage Temperature:-40 to 85 ℃

Storage Humidity: 5% to 95% RH

Protection Specification:

Over Voltage Protection: Latch Off

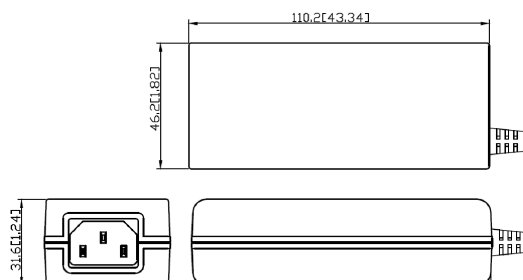
Over Load protection: Hiccup/Auto-Recovery

Short Circuit Protection: Hiccup/Auto-Recovery

Safety and EMC Approval:

ITE: CB. UL, cUL. TUV/GS. BSMI. CE. FCC. LPS

Mechanical Drawing:



Mechanical Specification:

Dimensions: 110.2*46.2*31.6(mm)

AC INLET: C14 (3pins)

