

# LTE12WS-Sx-TW series

Switching AC/DC Wall-Mount

## Main Features:

- Meet efficiency DoE VI & ErP CoC V5. Tier II
- Output Power up to 12.0W
- EU Wall-Mount



## Technical Specification:

### Input and Output Specification:

	S0	S1	SV	SY	S2
Input Voltage	90-264 Vac				
Frequency	50 / 60Hz				
Input Current	@115Vac 0.4Arms;@230Vac 0.25Arms				
Inrush Current	No components damaged				
Output Voltage	3.3V	5V	7.5V	9V	12V
Min Load	0A	0A	0A	0A	0A
Max Load	2A	2A	0.8A	13A	1A
Output Power	6.6W	10W	6W	12W	12W
Line Regulation	±1.5%	±1.0%	±1.0%	±1.0%	±1.0%
Load Regulation	±5%	-2%~+8%	±5%	±5%	±5%
Ripple & Noise (mVp-p)	100	150	150	90	180
Efficiency@115V/@230V	>71%;>71%	>74%;>74%	>75%;>75%	>79%;>79%	>75%;>75%

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

Note: 2.Peak-to-peak for 6W、6.6W、10W&12W(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 : Auto-Recovery

Over Load protection : Hiccup/Auto-Recovery

Short Circuit Protection:Hiccup/Auto-Recovery

### Safety and EMC Approval:

ITE: CE. LPS. CB

### Mechanical Drawing:

