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**50~60W Desktop Single power supply <LTE65ES**

**Main Features:**

- Meet efficiency level VI
- Meet Doe/ErP
- Design for Industrial Application,  
 Telecommunication, Network System,  
 DVR (Digital Video Recorder),  
 POE(Power Over Ethernet) Application.



**Technical Specification:**

**Input and Output Specification:**

|                        | S2                            | S3         | SW         | S4         | S5         | S7         |
|------------------------|-------------------------------|------------|------------|------------|------------|------------|
| Input Voltage          | 90-264 Vac                    |            |            |            |            |            |
| Frequency              | 50 / 60Hz                     |            |            |            |            |            |
| Input Current          | @115Vac 2Arms ; @230Vac 1Arms |            |            |            |            |            |
| Inrush Current         | No components damaged         |            |            |            |            |            |
| Output Voltage         | <b>12V</b>                    | <b>15V</b> | <b>19V</b> | <b>24V</b> | <b>48V</b> | <b>56V</b> |
| Min Load               | 0A                            | 0A         | 0A         | 0A         | 0A         | 0A         |
| Max Load               | 5A                            | 4A         | 3.42A      | 2.7A       | 1.35A      | 1.16A      |
| Output Power           | 60W                           | 50W        | 50W        | 50W        | 50W        | 50W        |
| Line Regulation        | ±0.5%                         | ±0.5%      | ±0.5%      | ±0.5%      | ±0.5%      | ±0.5%      |
| Load Regulation        | ±5%                           | ±5%        | ±5%        | ±5%        | ±3%        | ±3%        |
| Ripple & Noise (mVp-p) | 200                           | 200        | 200        | 240        | 480        | 560        |
| Efficiency@115V/@230V  | >83%;>85%                     | >83%;>85%  | >83%;>85%  | >83%;>85%  | >83%;>85%  | >83%;>85%  |

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

**Environment Specification:**

Operating Temperature:0-40℃  
 Storage Temperature:-40 to 85 ℃  
 Storage Humidity:5% to 95% RH

**Safety and EMC Approval:**

UL. c UL. TUV .BSMI. FCC .CE. CB REPORT

**Protection Specification:**

Over Voltage Protection: Latch off  
 Over Load protection: Hiccup/Auto-Recovery  
 Short Circuit Protection: Hiccup/Auto-Recovery

**Mechanical Specification:**

Dimensions: 123.12x54.22x35 (mm)

AC INLET: C14 / C8 / C6

Mechanical Drawing:

