



E-Star Power Development Co., Ltd. (E-STAR)  
 No.305, Sec. 2, Jhongshan Rd., Banciao City, Taipei County 22067, Taiwan  
 Phone : 886-2-2957 5580 Fax : 886-2-2957 7473

**100~120W Desktop power supply < LTE100E-SX**

**Features:**

Universal Input from 100Vac~240Vac 50/60Hz  
 Desk type & 100~120W Single Output  
 With LED Indicator Light

**Input/Output Specification:**

Input Voltage: AC 100V~240V 50/60Hz  
 Output Power: 100W  
 Output Voltage: 12V  
 Voltage Regulation:  $\pm 5\%$   
 AC Socket: IEC320-C14, IEC320-C6

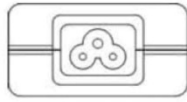
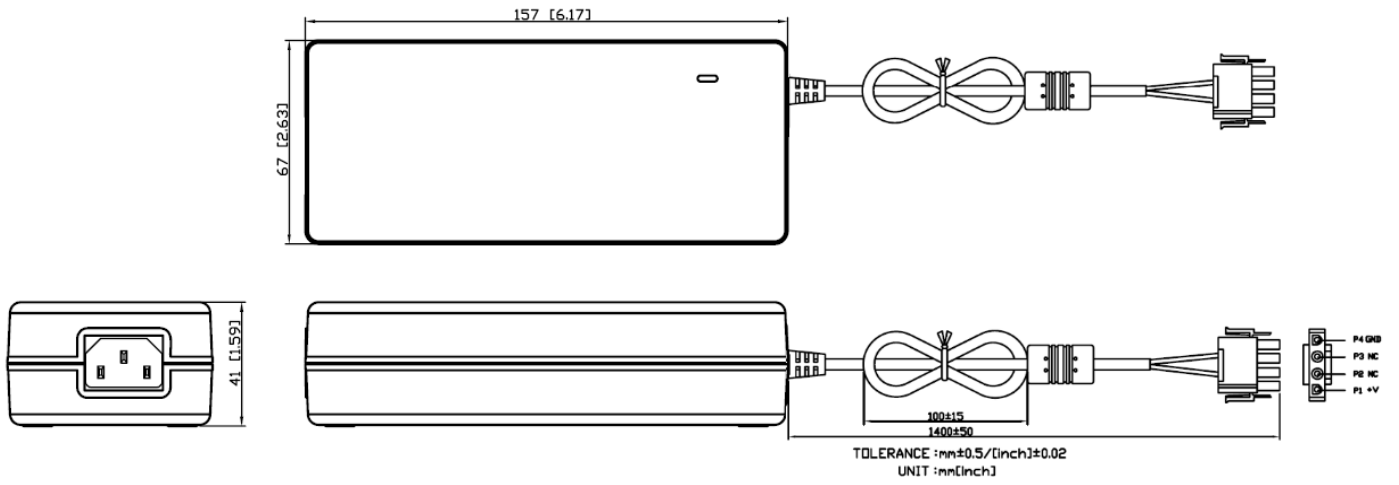


<b>Model No.</b>	<b>LTE100E-SX</b>
<b>AC input voltage range</b>	100~240VAC, 50/60Hz
<b>Overload protection</b>	120%~150% of rated load
<b>Over Current Protection</b>	120% < I < 170%
<b>Over voltage protection</b>	110% < V < 130%
<b>Short Protection</b>	Auto recovery
<b>Withstand voltage</b>	@2121Vdc , 1 Minute from Input(L1&L2) to Output ----- < 10mA @2121Vdc , 1 Minute from Input(L1&L2) to Earth ----- < 10mA
<b>Working temperature</b>	0~40°C
<b>Storage Temperature</b>	-40~85°C
<b>Operating Relative Humidity</b>	5~95% RH
<b>No Load Standby Power</b>	0.5W max. @ 120Vac
<b>Safety standards</b>	UL, cUL, TUV, PSE
<b>EMC standards</b>	FCC, CE, BSMI
<b>Dimension (L*W*H) (mm)</b>	157x 67 x 41 m m
<b>Insulation Resistance</b>	100MΩ min. @ DC500V
<b>P/No.</b>	<b>Output</b>
<b>LTE100E-S2</b>	<b>12.0VDC , 8.33A</b>
<b>LTE100E-S5</b>	<b>48.0~56.0VDC , 2.5~2.14A</b>

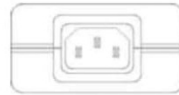


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IEC C6



IEC C14