



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 < LTE120E-SX**

**Features:**

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

**Input/Output Specification:**

Input Voltage: AC 100V~240V 50/60Hz  
 Output Power: 120W  
 Output Voltage: 12V / 15V / 20V / 24V  
                   / 30V / 36V / 48V  
 Voltage Regulation: ±5%

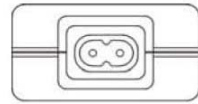
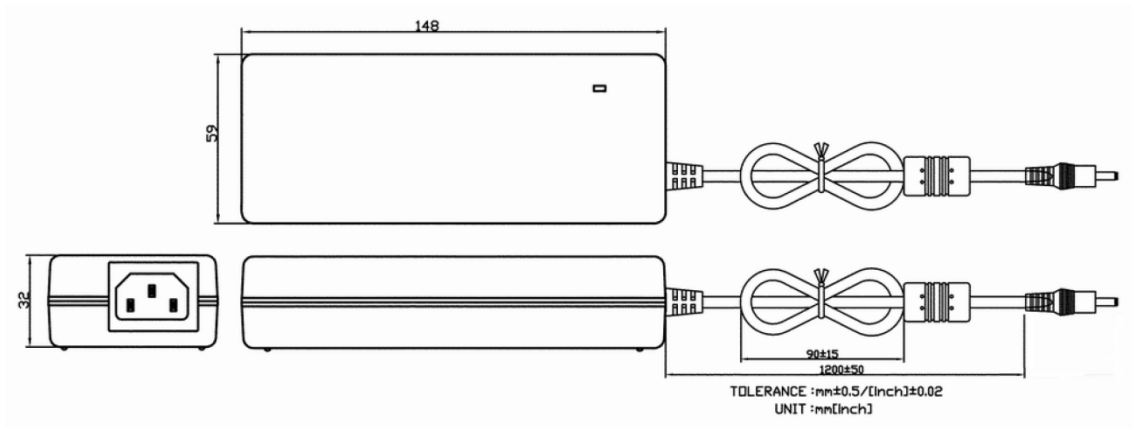


<b>Model No.</b>	<b>LTE120E-SX</b>		
<b>AC input voltage range</b>	100~240VAC, 50/60Hz		
<b>Overload protection</b>	120%~150% of rated load		
<b>Over Current Protection</b>	120%~150%		
<b>Over voltage protection</b>	150% Max.		
<b>Short Protection</b>	Auto recovery		
<b>Withstand voltage</b>	1500Vac (Class I) / 3000Vac (ClassII)		
<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,BSMI,C-Tick,3C,BSMI		
<b>EMC standards</b>	FCC,CE		
<b>Dimension (L*W*H) (mm)</b>	148x 59 x 32 m m		
<b>Insulation Resistance</b>	100MΩ min. @ DC500V		
<b>LTE120E-S2</b>	12.0VDC , 8.33A	<b>LTE120E-SR</b>	30VDC , 4.0A
<b>LTE120E-S3</b>	15.0VDC , 8A	<b>LTE120E-S6</b>	36VDC , 3.5A
<b>LTE120E-SW</b>	19.0VDC , 6A	<b>LTE120E-S5</b>	48VDC , 2.5A
<b>LTE120E-S4</b>	24.0VDC , 5A		

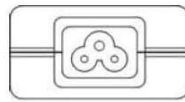


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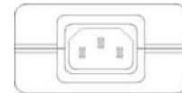
**100~120W Desktop power supply < LTE120E-SX**



IEC C8



IEC C6



IEC C14