

# 液晶电视 LIPS开关电源

产品名称	液晶电视 LIPS开关电源
公司名称	四川长虹欣锐科技有限公司
价格	.00/个
规格参数	品牌:长虹欣锐 类型:内置开关电源 型号:R-HSL19-3N01
公司地址	广元市经济开发区王家营都市工业园区
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## 产品详情

品牌	长虹欣锐	类型	内置开关电源
型号	R-HSL19-3N01	输入电压	90-264 ( V )
输出功率	38 ( W )	输入电流	0.45A(110Vac Input , full loaded) ( A )
产品认证	配合整机通过CQC,CE,CB		

### 特点/feature:

- 1.为19" 两灯管lcd屏幕设计/for 19" 2 lamp ccfl lcd screen
- 2.短路保护和功率限制功能/scp & power limited functions
- 3.高稳压精度/high regulation accuracy
- 4.制造过程100%满负载工作温度上限老化测试/100% full-load, top ambient temperature burn-in test
- 5.待机功率 1w(220vac输入下,输出功率400mw)/standby power 1w (220vac input, standby power is 400mw )
- 6.高可靠性/high reliability

### 输入特性/input characteristic

- 1.输入电压范围/input voltage range 90vac ~ 264vac
- 2.频率范围/frequency range 47~63hz

3.最大输入电流/max input current 0.45a(110vac input , full loaded)

4.浪涌电流/inrush current "cold start 60amax(160vac input) cold start 80amax(240vac input) "

5.效率/efficiency " 75%(160vac input , full loaded) 75%(240vac input , full loaded) "

#### 输出特性/outout characteristic

1.输出电压/output voltage 5v\_stb 12v 12v(for inverter)

2.输出电压精度/output voltage accuracy  $\pm 5\%$   $\pm 5\%$   $\pm 10\%$

3.输出电流/output current range 0.05a~1.5a 0a~1.5a 0a~1.5a

4.纹波噪声/ripple & noise (vpp) 100mv vpp 240mv vpp 240mv vpp

5.短路保护/scp shut down, self-recovery shut down, self-recovery shut down, self-recovery

6.平均无故障工作时间/mtbf 50,000 hours at 25 degrees centigrade

7.输出功率/output power 38w

#### 输入特性/input characteristic-inverter

1.输入电压/input voltage 12v

2.输入电流/input current 1.0a max @ 100% brightness

3.效率/efficiency 75% min @ 100% brightness

4.输出特性/outout characteristic-inverter

5.项目/item min. typ. max.

6.输出工作电压/output voltage / 735vrms /

7.输出电流/output current 7.0ma 7.5ma 8.0ma

启动电压/lamp starting voltage / 1750vrms /

#### 安规标准及电磁兼容/safety & emc

1.绝缘耐压/withstand voltage 10ma 60s ( ac 3000v , 50hz , room temperature )

2.安规标准/safety en60065 & gb4943 & gb8898

3.电磁兼容/emc en55013-2001a1-2003/gb17625 gb13837-2003

环境条件/circumstance condition

1.工作温度/working temperature -10 ~+55

2.工作湿度/working humidity 10%~80% rh ( no condensation )

3.散热方式/heat-dissipating mehtod natural wind cooling

外形尺寸140mm ( l ) x 110mm ( w ) x 18mm ( h )