

广州中逸光电子科技有限公司

测试报告 (Inspection report)

| | | | | | | | | | | | |
|--|---------------------|-----------------|----------------------|----------------------|------------------|-----------------------|-----------|------|-----------------|-------|-------|
| 产品型号: ZP10-S12 | | 批号: | | 日期: 2017-9-28 | | 仪器编号: LW2676;ADS1062C | | | | | |
| 1. 耐压测试 | | | | | | | | | | | |
| Input to Output <u>4000</u> VAC Leakage current <u>5</u> mA at 1 min OK! | | | | | | | | | | | |
| 2. 测试数据 | | | | | | | | | | | |
| 输入 | | | | 输出 | | | | | | | |
| U _{in} (VAc) | I _{in} (A) | P _{in} | U _{out} (V) | I _{out} (A) | P _{out} | 效率 | 纹波噪声 (mV) | 电压精度 | 电压调整率 | 负载调整率 | |
| 100 | 最小载 | 0.028 | 1.30 | 12.018 | 0.083 | 0.997 | 76.73% | 36 | 0.13% | 0.01% | 0.02% |
| | 半载 | 0.114 | 6.12 | 12.014 | 0.415 | 4.986 | 81.47% | 34 | | | |
| | 满载 | 0.245 | 12.30 | 12.015 | 0.830 | 9.972 | 81.08% | 36 | | | |
| 140 | 最小载 | 0.026 | 1.28 | 12.015 | 0.083 | 0.997 | 77.91% | 34 | | | |
| | 半载 | 0.088 | 6.08 | 12.016 | 0.415 | 4.987 | 82.02% | 34 | | | |
| | 满载 | 0.169 | 12.20 | 12.014 | 0.830 | 9.972 | 81.73% | 40 | | | |
| 240 | 最小载 | 0.019 | 1.40 | 12.019 | 0.083 | 0.998 | 71.26% | 36 | | | |
| | 半载 | 0.062 | 6.37 | 12.017 | 0.415 | 4.987 | 78.29% | 40 | | | |
| | 满载 | 0.107 | 12.20 | 12.015 | 0.830 | 9.972 | 81.74% | 40 | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | 测试结果 | 符合技术手册参数要求 pass | | |
| 3. 稳定性 | | | | | | | | | | | |
| Vout | 0%-100%load | | | 启动模式 | turn on | | | 测试结果 | 符合技术手册参数要求 pass | | |

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|----|---------------|----|--------------|
| 测试 | 陆华香 2017-9-28 | 批准 | 姚桂花2017-9-28 |
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