



# Certificate of Compliance

Certificate: 70137294

Master Contract: 263136

Project: 70137294

Date Issued: 2017-07-13

Issued to: **APM Technologies (Dong Guan) Co., Ltd.**  
201 #7, Link Information  
Industry Park, Shuilianshan Road  
Dongguan, Guangdong 523000  
China

Attention: Ms. Amy Tan

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and US Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only*



Issued by: *Lotus Yao*  
Lotus Yao

## PRODUCTS

CLASS 8721 06 - LABORATORY ELECTRICAL EQUIPMENT  
CLASS 8721 86 - ELECTRICAL EQUIPMENT FOR LABORATORY USE (Certified to U.S. Standards)

Programmable AC Source, Class I, Pollution Degree 2, single phase, permanently connected.

|               | Models        | Input                          | Output  |
|---------------|---------------|--------------------------------|---|
| <b>Part A</b> | SP300VAC2000W | 208-240 Vac, 50/60 Hz, 2300 VA | 0-300 Vac, 0-16 A, 0-2000 VA<br>0-424 Vdc, 0-11.3 A, 0-2000 VA<br>DC, 15Hz-1.2kHz |
| <b>Part B</b> | SP300VAC3000W | 208-240 Vac, 50/60 Hz, 3600 VA | 0-300 Vac, 0-27.6 A, 0-3000 VA  |



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|  |               |                                |   |
|--|---------------|--------------------------------|---|
|  |               |                                | 0-424 Vdc, 0-19.6 A, 0-3000 VA<br>DC, 15Hz-1.2kHz                                 |
|  | SP300VAC4000W | 208-240 Vac, 50/60 Hz, 4700 VA | 0-300 Vac, 0-32 A, 0-4000 VA<br>0-424 Vdc, 0-22.6 A, 0-4000 VA<br>DC, 15Hz-1.2kHz |
|  | SP300VAC5000W | 208-240 Vac, 50/60 Hz, 6000 VA | 0-300 Vac, 0-46 A, 0-5000 VA<br>0-424 Vdc, 0-32.6 A, 0-5000 VA<br>DC, 15Hz-1.2kHz |

Notes:

1. Mode of operation: Continuous.
2. Environmental Conditions: Extended: 0 to 40 deg C, 2000 m max, 5% - 95% RH non-condensing as specified by manufacturer.
3. Equipment is only to be installed by manufacturer trained personnel.
4. Equipment is investigated for usage on 240 V single phase system of supply.

**APPLICABLE REQUIREMENTS**

CSA Standards:

CAN/CSA-C22.2 No. 61010-1-12 - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements

UL Standards:

UL Std. No. 61010-1 (3<sup>rd</sup> Edition) - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements



## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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| <b>Project</b> | <b>Date</b> | <b>Description</b>      |
|----------------|-------------|-------------------------|
| 70137294       | 2017-07-13  | Original Certification. |