



Certificate of Compliance

Certificate: 70022354

Master Contract: 263136

Project: 70022354

Date Issued: September 9, 2015

Issued to: APM Technologies(Dong Guan) Co.,Ltd

109 Gosun Science Building, Nanchen
Dongguan, Guangdong 523000
China
Attention: Amy Tan

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Lotus Yao

Issued by: Lotus Yao

PRODUCTS

CLASS 8721 06 - LABORATORY EQUIPMENT - Electrical

CLASS 8721 86 - ELECTRICAL EQUIPMENT FOR LABORATORY USE - Certified to US Standards

Programmable DC Power Supply, Class I, Pollution Degree 2, single phase, permanently connected.

	Models	Input	Output
Part A	SP75VDC3000W	208-240 Vac, 50/60 Hz, 3400 VA	0 – 75 Vdc, 0 – 50 A, 0-3000 W
	SP75VDC2000W	208-240 Vac, 50/60 Hz, 2300 VA	0 – 75 Vdc, 0 – 50 A, 0 – 2000 W
Part B	SP75VDC4000W	208-240 Vac, 50/60 Hz, 4500 VA	0 – 75 Vdc, 0 – 60 A, 0 – 4000 W
Part C	SP150VDC4000W	208-240 Vac, 50/60 Hz, 4500 VA	0 – 150 Vdc, 0 – 30 A, 0-4000 W
	SP100VDC2000W	208-240 Vac, 50/60 Hz, 2300 VA	0 – 100 Vdc, 0 – 30 A, 0 – 2000 W
	SP120VDC2000W	208-240 Vac, 50/60 Hz, 2300 VA	0 – 120 Vdc, 0 – 30 A, 0 – 2000 W



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	SP150VDC2000W	208-240 Vac, 50/60 Hz, 2300 VA	0 – 150 Vdc, 0 – 30 A, 0 – 2000 W
	SP100VDC3000W	208-240 Vac, 50/60 Hz, 3400 VA	0 – 100 Vdc, 0 – 30 A, 0-3000 W
	SP120VDC3000W	208-240 Vac, 50/60 Hz, 3400 VA	0 – 120 Vdc, 0 – 30 A, 0-3000 W
	SP150VDC3000W	208-240 Vac, 50/60 Hz, 3400 VA	0 – 150 Vdc, 0 – 30 A, 0-3000 W

Notes:

- Mode of operation: Continuous.
- Environmental Conditions: Extended: 0 to 50 deg C, 2000 m max, 10% - 90% RH as specified by manufacturer.
- Equipment is only to be installed by manufacturer trained personnel.
- 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 (3rd 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

Project	Date	Description
70022354	Sep 9, 2015	Original Certification.