

# Certificate of Compliance

**Certificate:** 1148990

**Master Contract:** 188668

**Project:** 1341598

**Date Issued:** July 12, 2002

**Issued to:** FSP Group Inc.  
 No 22, Jianguo E Road  
 Taoyuan Hsien, 330  
 TAIWAN  
 Attention: Mr. Allen Cheng

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US'*



**Issued by:**

*A. Jeung*  
 A. Jeung, P.Eng.

**Authorized by:** Ray Fadavi, P.Eng., MBA  
 Operations Manager

**PRODUCTS**

CLASS 5311 03 - POWER SUPPLIES - Component Type  
 CLASS 5311 83 - POWER SUPPLIES - Component Type - CERTIFIED TO U.S. STANDARDS

Component type power supplies intended for use with Information Technology and Business Equipment where the suitability of the combination is to be determined by CSA International.

	<u>MODEL NO.</u>	<u>INPUT RATING</u>	<u>OUTPUT RATING</u>
<u>PART A</u> -	ATX-250Gy, Y=N, T for chassis type	115/230V ac, 60/50Hz, 10/5A or 230V ac, 50Hz, 5A	Level 3, rated +3.3/+5/+12/-12/-5/+5sb V dc; 14 or 20/25 or 27/8 or 13/0.8/0.3/2A (+5V & +3.3V= 165 or 175W) (Total output power 250W).
<u>PART B</u> -	ATX-200Gy y=N, T for chassis type	115/230V ac, 60/50Hz, 8/4A or 230V ac, 50Hz, 4A	Level 3, rated +3.3/+5/+12/-12/-5/+5sb V dc; 14/21/6.5 or 10/0.5/0.3/2A (+5V and +3.3V = 105W) (Total max 200W)
<u>PART C</u> -	ATX-300Gy y=N, T for chassis type	115/230V ac, 60/50Hz, 9/4A or 230V ac, 50Hz, 4A	Level 5, rated +3.3/+5/+12/-12/-5/+5sb V dc; 28 or 20/30/13 or 15/0.8/0.3/2A (+5V & +3.3V= 175 or 200W) (Total output power 300W).

The 'C' and 'US' indicators adjacent to the CSA Mark signify that the product has been evaluated to the applicable CSA and ANSI/UL Standards, for use in Canada and the U.S., respectively. This 'US' indicator includes products eligible to bear the 'NRTL' indicator. NRTL, i.e. National Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognised to perform certification to U.S. Standards.



CSA INTERNATIONAL

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	<u>MODEL NO.</u>	<u>INPUT RATING</u>	<u>OUTPUT RATING</u>
<u>PART D</u> -	ATX-250Gy, y=U	115/230V ac, 60/50Hz, 6/3A	Level 3, rated +3.3/+5/+12/-12/ -5/+5Vsb V dc; 14/ 25/ 8/0.8/0.3/2A (+5V & +3.3V= 135 or 165W) (Total output power 250W).
<u>PART E</u> -	ATX-300Gy, y=U	115/230V ac, 60/50Hz, 9/4A	Level 3, rated +3.3/+5/+12/-12/ -5/+5Vsb V dc; 20/30/13/0.8/0.3/2A (+5V & +3.3V= 175W) (Total output power 300W).

**APPLICABLE REQUIREMENTS**

- CAN/CSA-C22.2 No. 950-95, 3<sup>rd</sup> Ed. - Safety of Information Technology Equipment, Including Electrical Business Equipment
- ANSI/UL Std No. 1950-1997, 3<sup>rd</sup> Ed. - Safety of Information Technology Equipment Including Electrical Business Equipment