

Certificate of Compliance

Certificate:

1342923

Master Contract: 188668 (LR 111897)

Project:

1396980

Date Issued: January 10, 2003

Issued to:

FSP Group Inc.

No 22, Jianguo E Road

Taoyuan Hsien 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:

Authorized by:

Ray Fadavi, P.Eng., MBA

Operation 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 the CSA International.

| <u>PART</u> | MODEL NO. | INPUT RATING | OUTPUT RATING |
|-------------|------------------|----------------------------|--------------------------------------|
| PART A | FSP250-60PNA(PF) | 115/230V ac, 60/50Hz, 6/3A | Level 3, rated +3.3/+5/+12/- |
| | | | 12/+12/+5Vsb Vdc; 20/25/14/0.4/0.8 |
| | | | (DC-JACK)/2A |
| • • | | | (Total output power 250W) |
| PART B | FSP300-60PN, | 115/230Vac, 60/50Hz, 10/5A | Level 3, rated +3.3/+5/+12/-12/- |
| | FSP300-60PN(PF) | | 5/+12/+5Vsb Vdc; 28/30/15/0.8/0.3/2A |
| | | | (+5V & +3.3V max. 200W) |
| | | | (Total output power 300W) |
| PART C | FSP350-60PN, | 115/230Vac, 60/50Hz, 10/5A | Level 3, rated +3.3/+5/+12/-12/- |
| | FSP350-60PN(PF) | | 5/+12/+5Vsb Vdc; 28/30/16/0.8/0.3/2A |
| | | | (+5V & +3.3V max. 220W) |
| | | | (Total output power 350W) |

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.



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Notes:

1. STANDARD CSA 60950/UL 60950 DESIGN MANUAL, VERSION 1.6 (ISSUED WITH 188668-1342923) IS AN INTEGRAL PART OF THIS REPORT.

2. This report is transferred from NEMKO CB Report, Certificate No JPTUV-004543, Report No 12002848001, dated July 12, 2002, issued by TUV.

APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No. 60950-00

UL Std No.60950, 3rd Ed.

- Safety of Information Technology Equipment, Including Electrical Business Equipment

- Safety of Information Technology Equipment Including Electrical Business Equipment



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 | |
|---------|------------------|--|-------------|
| 1396980 | January 10, 2003 | Updating report to 1) Add additional models FSP300-60PN, FSP300-60PN(PF 60PN & FSP350-60PN(PF) 2) Adding alternate DC Fan for all models | F), FSP350- |
| 1342923 | August 7, 2002 | Original Certification. | |