



CSA INTERNATIONAL

# Certificate of Compliance

**Certificate:** LR 60474-288

**Master Contract:** 174688

**Project:** 2116698 (Ed. 9)

**Date Issued:** December 22, 2008

**Issued to:** Cosel Co., Ltd.  
1-6-43, Kamiakae-machi  
Toyama-shi, Toyama-ken  
930-0816, Japan

*The products listed below are eligible to bear the CSA Mark shown*



**Issued by:** Sherman C. Y. Bau, P. Eng.

**Authorized by:** Tom Kung, P. Eng  
Operations Manager

**PRODUCTS**

CLASS 5311 07 - POWER SUPPLIES - Component Type – For use in IT Equipment (CSA 60950-1-03)

<u>Model</u>	<u>Level</u>	<u>Input</u>	<u>Output</u>
PAA50F-2	3	100-240Vac, 50-60Hz, 0.4A	2Vdc, 10A
PAA50F-3	3	100-240Vac, 50-60Hz, 0.5A	3Vdc, 10A
PAA50F-5	3	100-240Vac, 50-60Hz, 0.8A	5Vdc, 10A
PAA50F-12	3	100-240Vac, 50-60Hz, 0.8A	12Vdc, 4.3A
PAA50F-15	3	100-240Vac, 50-60Hz, 0.8A	15Vdc, 3.5A
PAA50F-24	3	100-240Vac, 50-60Hz, 0.8A	24Vdc, 2.2A
PAA50F-48	3	100-240Vac, 50-60Hz, 0.8A	48Vdc, 1.1A

Note: May be provided with Suffix "-G" or "-N" or "-R" or "-J".



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### APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No 0-M91 - General Requirements - Canadian Electrical Code, Part II  
CAN/CSA-C22.2 No 0.4-04 - Bonding of Electrical Equipment  
CAN/CSA - C22.2 No. 60950-1-03 - Information Technology Equipment – safety – Part 1: General Requirement

### CONDITIONS OF ACCEPTABILITY

- (a) Component type power supplies for use with Information Technology and Electrical Business Equipment where the suitability of the combination is determined by the CSA International.
- (b) Evaluation for Resistance to Abnormal Heat (Ball Pressure) test, Continuity Test and Limited Short-circuit Test shall be performed in the end equipment.