



Certificate of Compliance

Certificate: LR 60474-285

Master Contract: 174688

Project: 2148105 (Ed. 4)

Date Issued: October 19, 2009

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 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)

Model	Level	Input		Output	
		Vdc	A	Vdc	A
ZUS1R50505	3	4.5 – 9	0.6	5	0.3
ZUS1R50512	3	4.5 – 9	0.6	12	0.13
ZUS1R50515	3	4.5 – 9	0.6	15	0.1
ZUS1R51205	3	9 – 18	0.3	5	0.3
ZUS1R51212	3	9 – 18	0.3	12	0.13
ZUS1R51215	3	9 – 18	0.3	15	0.1
ZUS1R52405	3	18 – 36	0.2	5	0.3
ZUS1R52412	3	18 – 36	0.2	12	0.13
ZUS1R52415	3	18 – 36	0.2	15	0.1
ZUS1R54805	3	36 – 60	0.1	5	0.3
ZUS1R54812	3	36 – 60	0.1	12	0.13
ZUS1R54815	3	36 – 60	0.1	15	0.1



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PRODUCTS (Continued from Page 1)

Model	Level	Input		Output	
		Vdc	A	Vdc	A
ZUW1R50512	3	4.5 - 9	0.6	±12(+24)	0.065
ZUW1R50515	3	4.5 - 9	0.6	±15(+30)	0.05
ZUW1R51212	3	9 - 18	0.3	±12(+24)	0.065
ZUW1R51215	3	9 - 18	0.3	±15(+30)	0.05
ZUW1R52412	3	18 - 36	0.2	±12(+24)	0.065
ZUW1R52415	3	18 - 36	0.2	±15(+30)	0.05
ZUW1R54812	3	36 - 60	0.1	±12(+24)	0.065
ZUW1R54815	3	36 - 60	0.1	±15(+30)	0.05

Notes:

1. 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.
2. The above models shall be powered from SELV and non-energy hazard source.

APPLICABLE REQUIREMENTS

- CAN/CSA - C22.2 No. 0-M91 - General Requirements - Canadian Electrical Code, Part II
- CAN/CSA - C22.2 No. 60950-1-03 - Information Technology Equipment - Safety - Part 1: General Requirement