



Certificate of Compliance

Certificate: 1644128 (LR 60474-311)

Master Contract: 174688

Project: 2618009

Date Issued: April 16, 2013

Issued to: Cosel Co., Ltd.
1-6-43 Kamiakae-machi
Toyama-shi, Toyama-ken 930-0816
JAPAN
Attention: Ms. Katsumi Kanayama

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



Issued by: Yuichi Shirakawa

PRODUCTS

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

Model	Level	Input		Output	
		Vdc	A	Vdc	mA
ZUS30505	3	4.5 - 9	1.11 (DC5V)	5	600
ZUS30512	3	4.5 - 9	1.10 (DC5V)	12	250
ZUS30515	3	4.5 - 9	1.10 (DC5V)	15	200
ZUS31205	3	9 - 18	0.53 (DC12V)	5	600
ZUS31212	3	9 - 18	0.50 (DC12V)	12	250
ZUS31215	3	9 - 18	0.49 (DC12V)	15	200
ZUS32405	3	18 - 36	0.26 (DC24V)	5	600
ZUS32412	3	18 - 36	0.25 (DC24V)	12	250
ZUS32415	3	18 - 36	0.25 (DC24V)	15	200
ZUS34805	3	36 - 60	0.14 (DC48V)	5	600
ZUS34812	3	36 - 60	0.13 (DC48V)	12	250
ZUS34815	3	36 - 60	0.13 (DC48V)	15	200



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Model	Level	Input		Output	
		Vdc	A	Vdc	mA
ZUW30512	3	4.5 - 9	1.12 (DC5V)	+12(+24)	130
ZUW30515	3	4.5 - 9	1.10 (DC5V)	+15(+30)	100
ZUW31212	3	9 - 18	0.54 (DC12V)	+12(+24)	130
ZUW31215	3	9 - 18	0.50 (DC12V)	+15(+30)	100
ZUW32412	3	18 - 36	0.27 (DC24V)	+12(+24)	130
ZUW32415	3	18 - 36	0.26 (DC24V)	+15(+30)	100
ZUW34812	3	36 - 60	0.14 (DC48V)	+12(+24)	130
ZUW34815	3	36 - 60	0.13 (DC48V)	+15(+30)	100

Notes:

(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.

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 I: General Requirement