

Certificate



Certificate no.

CU 72091768 03

License Holder:

Elpac Electronics Inc.
1562 Reynolds Avenue
Irvine CA 92614
USA

Manufacturing Plant:

Elpac Electronics Shenzhen Inc.
HongHuaLing Industrial Zone,
XiLi Town
3F, SAST Building,
SAST Building Min Lida Ind. Garden
518055 Nanshan District, Shenzhen City
China

Test report no.: USA-RF 30881538 016

Client Reference: Carol Pickford

Tested to: UL 60950-1:2007
CAN/CSA-C22.2 No.60950-1-07

Certified Product: Power Supply

License Fee - Units

Change:

Upgrade of standard for all models: see above

Appendix: 1, 1-14

Licensed Test mark:



Signature

A handwritten signature in blue ink, appearing to read "M. Glagla".

Dipl.-Ing. M. Glagla
QA Certification Officer

Date of Issue
(day/mo/yr)

17/11/2010

Certificate



Certificate no.

CU 72091768 01

License Holder:

Elpac Electronics Inc.
Elpac Power Systems, Div. of
1562 Reynolds Avenue
Irvine CA 92614
USA

Manufacturing Plant:

Fabricators International Ltd.
3Rd Row Block A, Shangyuan Road
2nd Industrial Estate, Qingxi
Dongguan, Guangdong
China

Test report no.: USA-JRL 30881538 011

Client Reference: Carol Pickford

Tested to: UL 60950-1:2003 R7.06
CAN/CSA-C22.2 No.60950-1-03

Certified Product: Power Supply

License Fee - Units

Model Designation: 1) FWAx0yA (x = 100-150, y = 12-48)
2) FSAx0yA (x = 100-200, y = 12-48)

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Rated Voltage: AC 100-240V, 50-60Hz

Rated Current: 1) 2A; 2) 2.6A

Protection Class: I

Output Ratings: DC 12-48V;

1) 12.5-3.1A, 150W max.

2) 15.0-3.75A max., 180W max. (w/ convection cooling)

16.67-4.17A max., 200W max. (w/ 100LFM min. airflow)

Special Remarks: To be installed according to the licensee's
installation instructions.

Appendix: 1, 1-11

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Licensed Test mark:

Signature

Date of Issue
(day/mo/yr)

15/09/2009



Kardin
Dipl.-Ing. M. Glagla
QA Certification Officer

Certificate



Certificate no.

CU 72091768 02

License Holder:

Elpac Electronics Inc.
Elpac Power Systems, Div. of
1562 Reynolds Avenue
Irvine CA 92614
USA

Manufacturing Plant:

Elpac Electronics Shenzhen Inc.
HongHuaLing Industrial Zone,
XiLi Town
3F, SAST Building,
SAST Building Min Lida Ind. Garden
518055 Nanshan District, Shenzhen City
China

Test report no.: USA-JRL 30881538 011

Client Reference: Carol Pickford

Tested to: UL 60950-1:2003 R7.06
CAN/CSA-C22.2 No.60950-1-03

Certified Product: Power Supply

License Fee - Units

Additional Manufacturing Plant: see above (K761116)

Licensed Test mark:



Signature

A handwritten signature in blue ink, appearing to read 'M. Glagla'.

Dipl.-Ing. M. Glagla
QA Certification Officer

Date of Issue
(day/mo/yr)

15/09/2009