

No. P03200592

Accredited Certificate (ref. NA-PROD 016)

Order No. 12398

Applicant Astec Custom Power (Philippines) Inc.
29th Fl., The Orient Square Bldg., Emerald Ave.,
Ortigas Center, Pasig City, 1605
Philippines

Manufacturer Astec Custom Power (Philippines) Inc.
29th Fl., The Orient Square Bldg., Emerald Ave.,
Ortigas Center, Pasig City, 1605
Philippines

Factory See page 2.

Group Build-in power supplies

Model/type LPT82

Data AC input: 1.5A 100-250V 50/60Hz or
AC input: 1.5A 100-230V 440Hz or
DC input: 1.0A 120-300V

Other specification Cl. I, DC-outputs: 13A +5V, 4A +12V, 1A -12V.
Max. continuous output power at 30CFM forced air cooling is 85W.
Max. continuous output power at convection cooling is 60W.

The above product is certified according to the following standard(s) Safety std.: EN 60950 (2000), including possible listed national conditions/deviations for Norway.

Validity This certificate documents conformity with the standards shown, and also applies as license for use of Nemko's name and certification mark. The certificate and license is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation.
New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary.

Additional information The above certified equipment complies with current technical standard(s) in Norway regarding safety, as far as this can be checked. Compliance with requirements regarding building-in, protection against electric shock and Electromagnetic Compatibility (EMC) must be checked when the equipment is built-in a completed product or forms a part of a complete system. It should be noted that by marketing of equipment subject to official registration in Norway, the party responsible for the marketing shall be registered by the Norwegian Directorate for Product- and Electrical Safety.

Variants This Certificate also covers variants with Position No. from 001 to 001
See next page(s)

Date of issue 12 August 2003



signature

Bård Myrvollen

Certification Department

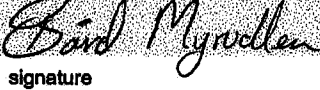
No. P03200592

Accredited Certificate (ref. NA-PROD 016)

Order No. 1239B

Group Build-in power supplies
Position No 001
Model/type LPT83
Data AC Input: 1.5A 100-250V 50/60Hz or
AC Input: 1.5A 100-230V 440Hz or
DC Input: 1.0A 120-300V
Other specification Cl. I, DC-outputs: 13A +5V, 3.2A +15V, 1A -15V
Max. continuous output power at 30CFM forced air cooling is 85W.
Max. continuous output power at convection cooling is 60W.
Factories
Astec Electronics Company Limited
District No. 26, Baoan, Shenzhen,
People's Republic of China
Astec Power Inc. (Philippine Branch)
Main Avenue Corner Road "J", Cavite Export Processing Zone, Rosario, Cavite,
Philippines
Astec Electronics (Luoding) Co. Ltd.
Astec Industrial Zone, Fucheng, Luoding City, Guangdong,
People's Republic of China

Date of issue 12 August 2003



signature

Bård Myrvollen

Certification Department

CERTIFICATE No. P03200592/A1

Accredited Certificate (ref. NA-PROD 004)

Order No. **20072**

Applicant	Astec International Limited – Philippine Branch 3rd and 4th Floor Techno Plaza One Bldg. #18 Orchard Rd., Eastwood City Cyberpark, Bagumbayan, Quezon City 1110 Philippines
Manufacturer	Astec International Limited – Philippine Branch 3rd and 4th Floor Techno Plaza One Bldg. #18 Orchard Rd., Eastwood City Cyberpark, Bagumbayan, Quezon City 1110 Philippines
Factory	Ref. separate page
Group	Build-in power supplies
Model/type	LPT82
Data	AC Input: 1.5A 100-250V 50/60Hz or AC Input: 1.5A 100-230V 440Hz or DC Input: 1.0A 120-300V
Other specification	Cl. I, DC-outputs: 13A +5V, 4A +12V, 1A -12V. Max. continuous output power at 30CFM forced air cooling is 85W. Max. continuous output power at convection cooling is 60W.
The changes concern	Changes in name and address.
The above product is certified according to the following standard(s)	Safety std.: EN 60950 (2000), including possible listed national conditions/deviations for Norway.
Validity	The addendum together with the original certificate, and possible previous addendum/addenda, documents conformity with the standards shown. The certification is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation. New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary.
Additional Information:	The above certified equipment complies with current technical standard(s) in Norway regarding safety, as far as this can be checked. Compliance with requirements regarding building-in, protection against electric shock and Electromagnetic Compatibility (EMC) must be checked when the equipment is built-in a completed product or forms a part of a complete system. It should be noted that by marketing of equipment subject to official registration in Norway, the party responsible for the marketing shall be registered by the Norwegian Directorate for Product- and Electrical Safety.
Variants	This addendum also covers variants with Position No.001 See next page

Date of issue 07 April 2004



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Skule Moe

Certification Department

CERTIFICATE No. P03200592/A1

Accredited Certificate (ref. NA-PROD 004)

Order No. 20972

Group Build-in power supplies
Position No 001
Model/type LPT83
Data AC input: 1.5A 100-250V 50/60Hz or
AC input: 1.5A 100-230V 440Hz or
DC input: 1.0A 120-300V
Other specification Cl. I, DC-outputs: 13A +5V, 3.2A +15V, 1A -15V
Max. continuous output power at 30CFM forced air cooling is 85W.
Max. continuous output power at convection cooling is 60W.

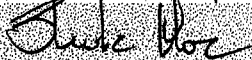
Factories:

Astec Electronics Company Limited
Yuan Road 2, Bao'an District No.26
Shenzhen City
People's Republic of China

Astec Power Philippines Inc.
Main Avenue Corner Road "J",
Cavite Export Processing Zone, Rosario, Cavite,
Philippines

Astec Electronics (Luoding) Co. Ltd.
Astec Industrial Zone,
Fucheng, Luoding City
Guangdong Province
People's Republic of China

Date of issue 07 April 2004



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Certification Department

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