

Product	Open frame power supply for building-in
Applicant	Astec International Ltd.,Philippine Branch 3rd and 4th Floor Techno Plaza One Bldg., #18 Orchard Road, Eastwood City Cyberpark, Bagumbayan Quezon City 1110 Philippines
Manufacturer	Astec International Ltd.,Philippine Branch 3rd and 4th Floor Techno Plaza One Bldg., #18 Orchard Road, Eastwood City Cyberpark, Bagumbayan Quezon City 1110 Philippines
Factory	<input checked="" type="checkbox"/> See page 2
Ratings	AC Input: 2.5A 100-250V 50/60/440Hz or DC Input: 2A 120Vmin-300Vmax
Trade mark	
Model / Type Ref.	LPS121
Principal characteristics	Cl. I. DC Outputs: 36.4A +3.3V, 0.5A + 12V (Fan_Out), 0.5A +5VSTBY. Maximum 120W with 30 CFM forced air cooling 21.2A +3.3V, 0.5A + 12V (Fan_Out), 0.5A +5VSTBY. Maximum 70W for convection cooling. Power at each output derates by 2.5% per °C from 50°C to 70°C ambient. Outputs +12.0V (Fan_Out) and +5VSTBY are optional outputs. <input type="checkbox"/> See next page(s)
A sample of the product was tested and found to be in conformity with	OFF EN 60950-1:2006;A11;A1;A12
Replaces	This certificate replaces previous certificate No. P11214875, due to updating factory information and correcting C10 (Y-Cap) rating.
Validity	This certificate documents conformity with the standards shown, and also applies as license for use of Nemkos 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	<input type="checkbox"/> See next page(s) The abovementioned certified equipment complies with current regulatory requirements regarding electrical safety in Norway and other EU/EEA member states, 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.
Additional model(s)	<input type="checkbox"/> See next page(s)
Date of issue 28-08-2012	
	
Signature	
Juan Z. Kleppenes	
Certification Department	

Factories:

Astec Power Philippines Inc.
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Zone, Rosario
Cavite
Philippines

Astec Electronics Company Ltd.
1st Building, Emerson Industrial Park, Feng Tang Road,
Fuyong
Bao'an District, Shenzhen, Guangdong Province
China

Astec Electronics (Luoding) Co., Ltd.
No. 68, Baocheng Road East, Fucheng, Luoding
Guangdong
China

Astec Power Philippines Inc.
104 Laguna Blvd., Laguna Technopark
Sta. Rosa Laguna 4026
Philippines

Zhongshan General Carton Box Factory Co., Ltd.
No. 45, Qi Guan Rd. West, Shiqi District
Zhongshan City, Guangdong 528400
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Date of issue 28-08-2012



Signature

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