


Product	Power Supply, Building-in Type
Applicant	Astec International Ltd. 16th Floor, Lu Plaza, 2 Wing Yip Street, Kwun Tong, Kowloon, Hong Kong
Manufacturer	Astec International Ltd. 16th Floor, Lu Plaza, 2 Wing Yip Street, Kwun Tong, Kowloon, Hong Kong
Factory	(2) See page 2
Ratings	AC-input: 4.2/2.2A 100-127/200-250V 50/60Hz DC-input: 1.6A 220-300V
Trade mark	
Model / Type Ref.	LPQ152
Principal characteristics	Cl. I. DC-outputs: Convection cooling 15.0A max. +5V, 6.0A max. +12V, 2.0A max. -12V, 2.5A max. 5-25V. Forced air cooling 22.0A max. +5V, 8.0A max. +12V, 2.5A max. -12V, 3.0A max. 5-25V. Maximum continuous output power: Convection cooling: 75W with cover and 110W without cover. With 30CFM forced air cooling: 130W with cover and 150W without cover.
A sample of the product was tested and found to be in conformity with	OFF                      EN 60950-1:2006;A11;A1;A12;A2
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	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)	(2) See page 2

Date of issue 07-01-2016



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Certification Department

**Nemko AS**

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ENTERPRISE NUMBER NO974404532

### Additional model(s)

Product  
Pos. No  
Model / Type Ref.  
Trade mark (if different from page 1)  
Rating

Power Supply, Building-in Type  
1  
LPQ153

### Principal characteristics

AC-input: 4.2/2.2A 100-127/200-250V 50/60Hz  
DC-input: 1.6A 220-300V  
Cl. I. DC-outputs: Convection cooling: 15.0A max. +5V, 4.8A max. +15V, 1.6A max. -15V, 2.5A max. 5-25V. Forced air cooling: 22.0A max. +5V, 6.4A max. +15V, 2.0A max. -15V, 3.0A max. 5-25V. Maximum continuous output power :  
Convection cooling: 75W with cover and 110W without cover. With 30CFM forced air cooling: 130W with cover and 150W without cover.

Product  
Pos. No  
Model / Type Ref.  
Trade mark (if different from page 1)  
Rating

Power Supply, Building-in Type  
2  
LPQ154

### Principal characteristics

AC-input: 4.2/2.2A 100-127/200-250V 50/60Hz  
DC-input: 1.6A 220-300V  
Cl. I. DC-outputs: Convection cooling: 15.0A max. +5V, 6.0A max. +12V, 2.0A max. -12V(optional), 3.5A max. 24V(optional). Forced air cooling 22.0A max. +5V, 8.0A max. +12V, 2.5A max. -12V(optional), 4.5A max. +24V(optional).  
Maximum continuous output power: Convection cooling: 75W with cover and 110W without cover. With 30CFM forced air cooling: 130W with cover and 150W without cover.

### Factories

Astec Power Philippines Inc.  
Main Avenue Corner Road "J" Cavite Export Processing  
Zone Rosario, Cavite, 4106  
Philippines

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