



Product Service

CERTIFICATE

No. B 12 03 13890 01281

Holder of Certificate: **Astec International Ltd.**
 16th Floor, Lu Plaza, 2 Wing Yip Street
 Kwun Tong
 Kowloon
 HONG KONG

Certification Mark:



Product: **Power supplies
 (Power Supply for Building-in)**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 682301114602

(Jimmy Huang)



Date, 2012-04-05
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Model(s):

NLP250X-99S12YYYY, NLP250X-99S24YYYY
(X represents an alphanumeric character that represents customer specific option that does not affect safety. YYYY represents any alphanumeric characters that represent customer specific options that do not affect safety.)

Brand Name:

ARTESYN

Parameters:

Rated AC Input : 100-240V, 50/60Hz, 4A or 115V, 400Hz, 4A

Rated DC Output : For NLP250X-99S12YYYY: 12V, 21.0A, max. 252W with 200LFM Fan
12V, 14.7A, max. 175W Convection Cooled
For NLP250X-99S24YYYY: 24V, 10.5A, max. 252W with 200LFM Fan
24V, 7.29A, max. 175W Convection Cooled

Construction : Built-in
Protection Class : I
Degree of Protection : IPX0

Remarks :

- When installing the equipment, all requirements of the mentioned standard must be fulfilled.
 - The product was submitted and evaluated for use at maximum operating temperature specified by manufacturer: 50°C at full load without cover, 40°C at full load with cover and 70°C at derated load of 25% per degree above 50°C.
 - These power supplies are intended to be built into an end use equipment.
 - The output was not evaluated as patient connected circuits.
 - Compliance with the requirements for EMC shall be evaluated for the end use product.
 - These products have been investigated only as a component part for use in equipment where the suitability of the combination is subject to end product investigation.
 - These power supplies are designed to be protectively earthed. Earthing connection and continuity test shall be checked in end product.
 - These power supplies must be installed in accordance with the instruction manual.
 - The leakage current test shall be checked in end product.
 - Risk management has been considered for the relevant clause in this power supply. When using this power supply for a medical device, compliance with the relevant requirements of the risk management for the complete system has to be considered.
- EN 60601-1:2006

Tested according to:

Production Facility(ies):

26247

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