

CERTIFICATE

No. B 16 08 13890 02735

Holder of Certificate: Astec International Ltd.

16th Floor, Lu Plaza, 2 Wing Yip Street

Kwun Tong Kowloon HONG KONG

Certification Mark:



Product:

Switching power supply unit (Switching Power Supply)

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.:

682301507402

Valid until:

2021-07-31

Date, 2016-08-04

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CERTIFICATE No. B 16 08 13890 02735

MC2000B4-3-XX-YY

(X, Y can be blank or any alphanumeric character,

XX represent for marketing purpose only,

YY represent for communication protocol only);

DS2000SPE-3-XXX

(- of -XXX can be blank, XXX can be blank or any alphanumeric character, represent for marketing purpose which have no safety affect on product)

Parameters:

Model(s):

Rated Input:

100-120/200-240VAC,

50/60Hz, MAX AC CURRENT 11.5A 200Vmin-270Vmax DC, MAX DC CURRENT 11.5A (for model DS2000SPE-3-XXX only)

Rated DC output :

+12.2V, 81.97A max., +12Vsb 3.5A max.,

Total output power not to exceed 1000W at 100-120Vac input. +12.2V, 163.93A max.,

+12Vsb 3.5A max.,

Total output power not to exceed 2000W at 200-240Vac input. +12.2V, 163.93A max., +12Vsb 3.5A max.,

Total output power not to exceed 2000W at 200-270Vdc input.

Protection Class:

Degree of protection:

IPX0

Remark:

- When installing the power supply, the requirements of relevant standard must be fulfilled.

- The maximum operating temperature is 55°C.

- Clearance was evaluated for operating altitude up to 5000m above sea level.

- Built-in type equipment, suitable enclosure should be provided by end system.

- This power supply contains output exceeding 240VA, when installing into end system, care must be taken that the output and associated wire may not be touched.

Tested according to:

EN 60950-1:2006/A2:2013

Production Facility(ies):

26247, 41329, 28532, 62777

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