



# Certificate of Compliance

Certificate Number: LR 53982-120

Revision Number: LR 53982-168

Date Issued: March 12, 1998

Issued To: Astec International Limited  
Kaiser Estate, Phase 1, 3/Fl.  
41 Man Yue Street  
Hungohm, Kowloon  
Hong Kong  
Attention: Mr. Gordhan Hingorani

*The products listed below are eligible to bear the CSA Mark.*

*NOTE: The "NRTL/C" indicator also appears adjacent to the CSA Mark.*

Issued By: T. Stafrace, C.E.T.  
Toronto, ON Canada

Signature

## PRODUCTS

CLASS 5311 03 - POWER SUPPLIES - Component Type

CLASS 5311 83 - POWER SUPPLIES - Component Type - CERTIFIED TO U.S. STANDARDS

Component power supplies for use in Information Technology and Electrical Business Equipment where the suitability of the combination is to be determined.

Model	Input	Output (dc)	Level
MP6-XXX-XXX-XXX-XXX-XXX-XX (See model configuration)	AC 100-240V, 10A, 50/60/400Hz	Refer to model configuration	See Note 2

## Notes:

1. Maximum continuous output power is 600W at 50°C maximum and 300W at 70°C maximum. With rear air exhaust option, maximum continuous output power is 600W at 40°C. Total loading of dual output modules not to exceed 144W and total loading of triple output modules not to exceed 36W.
2. Output classification level may be 1, 3, 5 or 6 depending on model configuration.

The "NRTL/C" indicator adjacent to the CSA Mark signifies that the product has been evaluated to the applicable ANSI/UL and CSA Standards, for use in the U.S. and Canada. NRTL, i.e. Nationally Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognized to perform certification to U.S. Standards.



Revision No: LR 53982-168

3. The MP6 Series power supplies consist of a front end AC/DC converter and chassis (Model 73-560-0001) and DC/DC converter modules which are CSA approved and listed under the CB scheme. Each MP6 Series model has 5 slots for the DC/DC converter modules. There are single, dual and triple output DC/DC converter modules, some of which occupy more than 1 slot. The MP6 Series may be configured with various combinations of the following modules:
- Single output 210 watt module, (width = 1 slot) - 73-551-Series
  - Single output 360 watt module, (width = 2 slot) - 73-552-Series
  - Single output 600 watt module, (width = 3 slot) - 73-553-Series
  - Dual output 144 watt module, (width = 1 slot) - 73-554-Series
  - Triple output 36 watt module, (width = 1 slot) - 73-550-Series
- See the MP6 model configuration sheet for further details.

**APPLICABLE REQUIREMENTS**

Class 5311 03

- |                   |         |   |   |
|-------------------|---------|---|---|
| CAN/CSA-C22.2 No. | 950-95  | - | Safety of Information Technology Equipment, Including Electrical Business Equipment |
| CAN/CSA-C22.2 No. | 234-M90 | - | Safety of Component Power Supplies  |

Class 5311 83

- |                            |  |   |  |
|----------------------------|--|---|--|
| ANSI/UL Std No 1950 (1995) |  | - | Information Technology Equipment Including Electrical Business Equipment |
|----------------------------|--|---|--|

