



Product Service

CERTIFICATE

No. B 16 10 13890 02760

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.: 682301408607

Valid until: 2021-10-17

Date, 2016-10-20
 Page 1 of 2

(Yager Bi)





CERTIFICATE

No. B 16 10 13890 02760

Model(s):

LCC600-28H-4P, LCC600-28H-9P, LCC600-28H-4XXX,
 LCC600-28H-9XXX, LCC600-36H-4P, LCC600-36H-9P,
 LCC600-36H-4XXX, LCC600-36H-9XXX, LCC600-48H-4P,
 LCC600-48H-9P, LCC600-48H-4XXX, LCC600-48H-9XXX,
 LCC600-12H-4P, LCC600-12H-9P, LCC600-12H-4XXX,
 LCC600-12H-9XXX

(Where XXX can be any alphanumeric character, symbol or blank that represents customer identity that do not affect safety)

Parameters:

Rated Input : 200-277VAC, 5A MAX, 50/60Hz
 Rated DC Output : For LCC600-28H series:
 +28V, 25A MAX., +5Vsb, 1.5A MAX.,
 Max. Total Output Power: 600W
 For LCC600-36H series:
 +36V, 16.7A MAX., +5Vsb, 1.5A MAX.,
 Max. Total Output Power: 600W
 For LCC600-48H series:
 +48V, 12.5A MAX., +5Vsb, 1.5A MAX.,
 Max. Total Output Power: 600W
 For LCC600-12H series:
 +12V, 50A MAX., +5Vsb, 1.5A MAX.,
 Max. Total Output Power: 600W

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

Remarks :

- When installing the equipment, all requirements of the mentioned standard must be fulfilled.
- The temperature of the baseplate must not exceed 85°C when installed in end system.
- Clearance was evaluated for operating altitude up to 5000m above sea level.
- These power supplies contains output exceeding 240VA, when installing into end system, care must be taken that the output and associated wire(s) may not be touched.
- Built-in type equipment, suitable enclosure should be provided in end system.
- These power supplies can be used in Pluggable type B, Permanently connected equipment, or Pluggable type A equipment which provides with permanently connected earthing terminal.

Tested according to:

EN 60950-1:2006/A2:2013

Production Facility(ies):

28532