



Product Service

# CERTIFICATE

No. B 013890 3140 Rev. 00

**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.:** 6821019289901

**Valid until:** 2025-01-19

**Date,** 2020-01-20

  
(Yager Bi)



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## 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

Construction: Built-in

Degree of Protection: IPX0

## Remark:

- 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.
- The output is hazardous power source, 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 62368-1:2014/A11:2017

**Production Facility(ies):** 028532