



Product Service

# CERTIFICATE

No. B 18 03 13890 02913

**Holder of Certificate: Astec International Ltd.**16th Floor, Lu Plaza, 2 Wing Yip Street  
Kwun TongKowloon  
HONG KONG**Certification Mark:****Product: Switch mode power supplies  
(Switching mode LED driver)**

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.:** 682301605903**Valid until:** 2023-03-20**Date,** 2018-03-21

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( Ricky Wang )





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## Model(s):

LCC600-48U-4P, LCC600-48U-9P, LCC600-48H-4P,  
LCC600-48H-9P, LCC600-48U-4XXX, LCC600-48U-9XXX,  
LCC600-48H-4XXX, LCC600-48H-9XXX, LCC600-36U-4P,  
LCC600-36U-9P, LCC600-36U-4XXX, LCC600-36U-9XXX  
(Where XXX can be any alphanumeric character, symbol or  
blank that represents customer identity that do not affect  
safety)

## Parameters:

Rated Input :	100-240VAC, 50/60Hz, 8A Max. [LCC600-48U-4P, LCC600-48U-9P, LCC600-48U-4XXX, LCC600-48U-9XXX, LCC600-36U-4P, LCC600-36U-9P, LCC600-36U-4XXX, LCC600-36U-9XXX]; 200-277VAC, 50/60Hz, 5A Max. [LCC600-48H-4P, LCC600-48H-9P, LCC600-48H-4XXX, LCC600-48H-9XXX]
Rated Output :	+48Vdc, 12.5A max.; +5Vsb, 1.5A max. [LCC600-48U-4P, LCC600-48U-9P, LCC600-48H-4P, LCC600-48H-9P, LCC600-48U-4XXX, LCC600-48U-9XXX, LCC600-48H-4XXX, LCC600-48H-9XXX]; +36Vdc, 16.7A max.; +5Vsb, 1.5A max [LCC600-36U-4P, LCC600-36U-9P, LCC600-36U-4XXX, LCC600-36U-9XXX]; Max. total output power 600W
Method of installation:	Built-in
Protection against Electric Shock :	SELV
Type of Output :	Constant current type
tc :	85°C

## Tested according to:

EN 61347-2-13:2014/A1:2017  
EN 61347-1:2015

## Production Facility(ies):

28532