



Product Service

# CERTIFICATE

No. Z2 15 10 51485 01432

**Holder of Certificate: Astec International Limited  
- Philippine Branch**

3rd & 4th Floor, Techno Plaza One Bldg  
#18 Orchard Road  
Eastwood City Cyberpark, Bagumbayan  
1110 Quezon City  
PHILIPPINES



**Certification Mark:**



**Product: Switch mode power supplies  
(AC/DC Switch Mode 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.

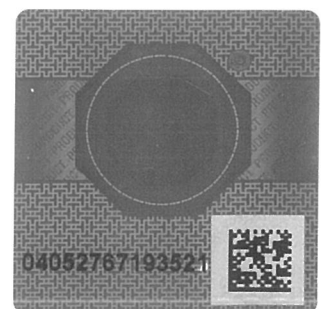
**Test report no.:** 68210815815

**Valid until:** 2020-10-22

**Date,** 2015-10-27

( Jimmy Huang )

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**Model(s):** DA12-120EU-M, DA12-120UK-M, DA12-120MP-M

**Parameters:**

Rated Input :	100-240VAC, 0.3A(max), 50/60Hz
Rated Output :	12VDC, 1.0A(max), 12W(max)
Protection Class :	II
Degree of Protection :	IP40 for model DA12-120MP-M IP42 for models with fixed plug

**Remarks :**

- When installing these equipments, all requirements of the mentioned standard must be fulfilled.
- Clearance was evaluated for operating altitude up to 3000m above sea level.
- The maximum operating temperature is 40°C.
- These power supplies have been evaluated according to EN 60601-1:2006/A1:2013 with the following conditions:
  - 1.The output was not evaluated as patient connected circuits.
  - 2.Compliance with the requirements for EMC shall be evaluated for the end use product.
  - 3.These power supplies have been investigated only as a component part for use in equipment where the suitability of the combination is subject to end product investigation.
  - 4.These power supplies must be installed in accordance with the instruction manual.
  - 5.The leakage current test shall be checked in end product.
  - 6.The risk management requirements of the standard were not addressed.
  - 7.Clearance/creepage distance and dielectric strength were evaluated and fulfilled the requirements for MOPP.

**Tested according to:** EN 60950-1:2006/A2:2013  
 EN 60601-1:2006/A1:2013

**Production Facility(ies):** 28532