



Product Service

# CERTIFICATE

No. B 013890 3370 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. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 6821021118401

**Valid until:** 2026-12-21

**Date,** 2021-12-22

( Yager Bi )



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**Model(s):** CSU1300AP-3

## Parameters:

Ratings:

Input: 100-127VAC, 50/60Hz, 15A

DC Output:

12V, 83.33A MAX., 12Vsb, 3A MAX.

Maximum combined output power must not exceed 1000W

Input: 200-240VAC, 50/60Hz, 10A or

240VDC, 10A (optional)

DC Output:

12V, 108.33A MAX., 12Vsb, 3A MAX.

Maximum combined output power must not exceed 1300W

Protection Class: I

Degree of Protection: IPX0

Remarks:

- The maximum operating temperature:

For Fan's airflow direction from DC output side to AC input side is 55°C;

For Fan's airflow direction from AC input side to DC output side is 45°C.

- Clearance was evaluated for operating altitude up to 5000m above sea level.

- The equipment was evaluated for use in tropical conditions.

- Built-in type equipment, suitable enclosure should be provided in end system.

- When installing the equipment, all requirements of the relevant standard must be fulfilled.

**Tested according to:** EN IEC 62368-1:2020/A11:2020