



Product Service

CERTIFICATE

No. B 013890 3231 Rev. 02

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, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 6821020074403

Valid until: 2029-10-29

Date, 2024-10-30

(Yager Bi)

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Model(s): CSU550AP-3-XXX
(Where 'X' can be blank or any alphanumeric character, which is for marketing purpose only and have no impact on safety. When the last 'XXX' is blank, the second '-' should be blank)

Parameters:

Ratings:

Input: 100-240VAC, 50/60Hz, 7.2A-3.5A; or 240VDC, 3.6A

DC Output: 12.2V, 45A MAX; 12.2VSB, 2.5A MAX

Total output power not to exceed 550W

Protection Class: I

Degree of Protection: IPX0

Remarks:

- When installing the equipment, all requirements of the mentioned standard must be fulfilled.
- Built-in type equipment, suitable enclosure should be provided in end system.
- The maximum operating temperature is 50°C for construction A and 55°C for construction B.
- Clearance was evaluated for operating altitude up to 5000m above sea level.
- This equipment was evaluated for use in tropical conditions.

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