



Ref. Certif. No.

DK-154262-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Switching power supply
Name and address of the applicant	ASTEC INTERNATIONAL LTD 16TH FL LU PLAZA 2 WING YIP ST KWUN TONG KOWLOON HONG KONG
Name and address of the manufacturer	ASTEC INTERNATIONAL LTD 16TH FL LU PLAZA 2 WING YIP ST KWUN TONG KOWLOON HONG KONG
Name and address of the factory	ASTEC POWER PHILIPPINES INC 104 LAGUNA BLVD LAGUNA TECHNOPARK STA ROSA LAGUNA 4026 PHILIPPINES
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	<input checked="" type="checkbox"/> Additional Information on page 2 Models CSU2400AT-3, CSU2400AT-3-XXX:- AC Input: 200-240Vac, 13.3A, 50/60Hz <input checked="" type="checkbox"/> Additional Information on page 2-3
Trademark / Brand (if any)	ARTESYN EMBEDDED TECHNOLOGIES
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	CSU2400AT-3, CSU2400AT-3-XXX, CSU2000AT-3, CSU1800AT-3, CSU1600AT-3 (where X is blank or any alphanumeric representing for different customer identity and "-" is optional)
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to: EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020. National Differences: EU Group Differences, AU, CA, CN, NZ, SA, US <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018
As shown in the Test Report Ref. No. which forms part of this Certificate	E132002-A6163-CB-2 issued on 2024-06-24

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2024-06-25

Signature: Thomas Wilson



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Factory(ies):

ASTEC POWER PHILIPPINES INC
MAIN ROAD COR ROAD J CAVITE ECONOMIC ZONE TEJERO CONVENTIONAL 4106 CAVITE
ROSARIO 4106 CAVITE
PHILIPPINES

ZHONGSHAN ARTESYN TECHNOLOGIES CO LTD
62 QI GUAN ROAD W, SHIQI DISTRICT ZHONGSHAN GUANGDONG 528400
CHINA

Additional Ratings:

For Models CSU2400AT-3, CSU2400AT-3-XXX:-
AC Input: 200-240Vac, 13.3A, 50/60Hz
Or
DC Input: 240Vdc, 10.8A Max.
DC Outputs:
+12.2V, 196.7A;
+12Vsb, 3.5A
Total output power not to exceed 2400W at 200-240Vac input.
+12.2V, 196.7A;
+12Vsb, 3.5A
Total output power not to exceed 2400W at 240Vdc input.

For Model CSU2000AT-3:-
AC Input: 100-127Vac, 12A, 50/60Hz
200-240Vac, 10A, 50/60Hz
Or
DC Input: 240Vdc, 10A Max.
DC Outputs:
+12.2V, 81.9A
+12Vsb, 3.5A
Total output power not to exceed 1000W at 100-127Vac.
+12.2V, 147.5- 163.9A;
+12Vsb, 3.5A
Total output power not to exceed 1800-2000W at 200-240Vac.

Additional information (if necessary)



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Additional Ratings:

For Model CSU1800AT-3:-
AC Input: 100-127Vac, 12A, 50/60Hz
200-240Vac, 10A, 50/60Hz

Or
DC Input: 240Vdc, 8.5A Max.

DC Outputs:
+12.2V, 81.9A;
+12Vsb, 3.5A

Total output power not to exceed 1000W at 100-127Vac.
+12.2V, 147.5A;
+12Vsb, 3.5A
Total output power not to exceed 1800W at 200-240Vac.

For Model CSU1600AT-3:-
AC Input: 100-127Vac, 12A, 50/60Hz
200-240Vac, 9.1A, 50/60Hz

Or
DC Input: 240Vdc, 7.6A Max.

DC Outputs:
+12.2V, 81.9A;
+12Vsb, 3.5A

Total output power not to exceed 1000W at 100-127Vac.
+12.2V, 131.1A;
+12Vsb, 3.5A
Total output power not to exceed 1600W at 200-240Vac.
Total output power not to exceed 1600W at 240Vdc input.

Additional information (if necessary)



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