



Ref. Certif. No.

DK-120866-M1-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	Zhongshan Artesyn Technologies Co Ltd 62 Qi Guan Road W, Shiqi District Zhongshan, Guangdong, 528400 China <input checked="" type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	Input: -48 - -60Vdc, 60A MAX Output: 12.2Vdc, 163.9A MAX. 12Vsbdc, 3.5A MAX. Maximum combined output power must not exceed 2000W.
Trademark / Brand (if any)	ARTESYN EMBEDDED TECHNOLOGIES 
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	CSU2000ADC-3H, CSU2000ADC-3
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modifications. <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-A6155-CB-1 issued on 2022-09-15

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/nbcnames](http://www.ul.com/nbcnames)

Date: 2022-09-16  
Original Issue Date: 2021-11-18

Signature:  
Jan-Erik Storgaard



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**DK-120866-M1-UL**

**Factory(ies):**

ASTEC POWER PHILIPPINES INC  
104 LAGUNA BLVD  
LAGUNA TECHNOPARK STA ROSA, LAGUNA, 4026  
Philippines

Astec Power Philippines Inc  
Main Road cor. Road J Cavite Economic Zone  
Authority Tejeros Convention Rosario, Cavite, 4106  
Philippines

**Additionally evaluated to:** EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020  
National Difference specified in the CB Test Report

Not classified

**Summary of Modifications:**

Add new model, alternate Inductor, alternate Tape of Transformer, alternate Insulator, and alternate Insulation Tape;  
Correct ND clauses with no technical concerns;  
See test report for details.

**Additional information (if necessary)**



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