



Ref. Certif. No.

DK-121074-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. NO. 62, QI GUAN ROAD WEST, SHIQI DISTRICT, 528400 ZHONGSHAN CITY, GUANGDONG, PEOPLE'S REPUBLIC OF 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, 42A MAX. Output: 12.2Vdc, 106.5A MAX. ; 12Vsbdc, 3.5A MAX. Maximum combined output power must not exceed 1300W.
Trademark / Brand (if any)	ARTESYN EMBEDDED TECHNOLOGIES 
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	CSU1300ADC-3, CSU1300ADC-3F
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 specified in the CB Test Report 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-A6154-CB-1 issued on 2022-11-09

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: 2022-11-09
Original Issue Date: 2021-11-22

Signature: Jan-Erik Storgaard



Ref. Certif. No.

DK-121074-M1-UL

Factory(ies):

ASTEC POWER PHILIPPINES INC.
MAIN ROAD COR. ROAD J CAVITE ECONOMIC ZONE AUTHORITY, TEJEROS CONVENTION, ROSARIO CAVITE,
PHILIPPINES 4106

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

Summary of Modifications:

- Addition of alternative critical components
 - Removed "FT1" from clause 6.4.5 and 6.5.1
 - Updated table 5.4.9 with alternate insulator
 - Updated clauses for USA/Canada National Differences TRF
 - Updated Summary of Compliance with National Differences section
- See Test Report for details.

Additional information (if necessary)



- 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: 2022-11-09

Signature:

Original Issue Date: 2021-11-22

Jan-Erik Storgaard