



Ref. Certif. No.

DK-122451-M2-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 Main Road cor. Road J Cavite Economic Zone Authority Tejeros Convention Rosario, Cavite, 4106 Philippines |
| Note: When more than one factory, please report on page 2 | <input checked="" type="checkbox"/> Additional Information on page 2 |
| Ratings and principal characteristics | Input: LL Config: 3P3W, 208 Vac, 45A, 50/60Hz <input checked="" type="checkbox"/> Additional Information on page 2 |
| Trademark / Brand (if any) | N/A |
| Customer's Testing Facility (CTF) Stage used | CTF Stage 2 |
| Model / Type Ref. | LCM12K-SHF |
| Additional information (if necessary may also be reported on page 2) | Additionally evaluated to: EN IEC 62368-1:2020/A11:2020, EN IEC 62368-1:2020 The report was revised to include technical modifications. National Differences: EU Group Differences, CA, GB, 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 | E186249-A6100-CB-1 issued on 2024-03-26 |

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Denko), 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: 2024-03-26
Original Issue Date: 2021-12-24

Signature:
Thomas Wilson



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Factory(ies):

Zhongshan Artesyn Technologies Co Ltd
62 Qi Guan Road W, Shiqi District Zhongshan, Guangdong Sheng, 528400
China

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

Additional Ratings:

Input:
LL Config:
3P3W,
208 Vac, 45A, 50/60Hz

HL Config:
3P3W,
380-480 Vac, 25A, 50/60Hz

Neutral Config
3P4W,
600/347 Vac, 17A, 50/60Hz

Single-Phase Config:
1-Phase, 2 Wire
208-240 Vac, 70A, 50/60Hz

Output:
V1: 250Vdc, 16A
V2: 250Vdc, 16A
V3: 250Vdc, 16A
V4: 5Vsb, 2A

Summary of Modifications:

- Add single-phase input (208-240Vac) variant;
- Update marking plate;
- Update Enclosure ID 6-01 (Manuals)

Additional information (if necessary)



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