



Ref. Certif. No.

DK-153099-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

MEAN WELL ENTERPRISES CO LTD
No 28 Wuquan 3rd Rd
Wugu District New Taipei City 24891
Taiwan

Name and address of the manufacturer

MEAN WELL ENTERPRISES CO LTD
No 28 Wuquan 3rd Rd
Wugu District New Taipei City 24891
Taiwan

Name and address of the factory

MEAN WELL ENTERPRISES CO LTD
No 28 Wuquan 3rd Rd, Wugu District, New Taipei City, 24891,
Taiwan

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

I/P:
100-240 Vac, 50/60/400 Hz, 3.5-1.8 A (for model EPP-300-12RS)
 Additional Information on page 2

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

EPP-300-x (x=12, 15, 24, 27 or 48), EPP-300-12CB, EPP-300-12RS

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, JP, NZ, SA, US
 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

E183223-A6135-CB-1 issued on 2024-05-12

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pflingsten 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: 2024-05-13

Signature:

Thomas Wilson



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Factory(ies):

MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD
No 11 Jingu South Road, Huadu District, Guangzhou Guangdong 510890,
China

Suzhou Mean Well Technology Co Ltd
No.269, Changping Rd, Huangdai Town Xiangcheng District, Suzhou, Jiangsu, 215152,
China

Suzhou Mean Well Technology Co Ltd
No. 77, Jian-min Road, Dong-qiao, Pan-yang Ind. Park, Huang-dai Town, Xiang-cheng District, Suzhou, Jiangsu 215152,
China

YONGDEN TECHNOLOGY CORP
345 Macarthur Hwy, Tabang, Guiguinto, Bulacan, 3015,
Philippines

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED
9c Peenya Industrial Area Chokkasandra 2nd Phase Peenya, Bengaluru (Bangalore) Urban, Karnataka, 560058,
India

Additional Ratings:

I/P:
100-240 Vac, 50/60/400 Hz, 3.5-1.8 A (for model EPP-300-12RS)
100-240 Vac, 50/60 Hz, 3.5-1.8 A (for other models)

O/P:
EPP-300-12: +12 Vdc, 16.67 A, 200 W (without external Fan)
EPP-300-12: +12 Vdc, 25 A, 300 W (with external Fan)
EPP-300-12RS: +12 Vdc, 16.67A, 200 W (without external Fan)
EPP-300-12RS: +12 Vdc, 25 A, 300 W (with external Fan)
EPP-300-12CB: +12 Vdc, 16.67A, 200 W (without external Fan)
EPP-300-12CB: +12 Vdc, 25 A, 300 W (with external Fan)
EPP-300-15: +15 Vdc, 13.33 A, 200 W (without external Fan)
EPP-300-15: +15 Vdc, 20 A, 300 W (with external Fan)
EPP-300-24: +24 Vdc, 8.33 A, 200 W (without external Fan)
EPP-300-24: +24 Vdc, 12.5 A, 300 W (with external Fan)
EPP-300-27: +27 Vdc, 7.4 A, 200 W (without external Fan)
EPP-300-27: +27 Vdc, 11.12 A, 300.24 W (with external Fan)
EPP-300-48: +48 Vdc, 4.17 A, 200 W (without external Fan)
EPP-300-48: +48 Vdc, 6.25 A, 300 W (with external Fan)

Additional information (if necessary)



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