

DK-149938-M1-UL

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

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

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

Ratings and principal characteristics

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

As shown in the Test Report Ref. No. which forms part of this Certificate

Switching Mode Power Supply

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

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

MEAN WELL Enterprises Co., Ltd. No.28, Wuguan 3rd Rd., Wugu District New Taipei City 24891, Taiwan

 □ Additional Information on page 2 Input: 100-240 V a.c., 50/60 Hz, 8.5-5 A □ Additional Information on page 2



MSP-600-x

□ Additional Information on page 2

The report was revised to include technical modifications. National Differences: CA, JP, US □ Additional Information on page 2

IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012, IEC 60601-1:2005/AMD2:2020

E227340-4791306563 Am1 issued on 2024-06-19

This CB Test Certificate is issued by the National Certification Body



Date: 2024-06-27

Original Issue Date: 2024-01-30

☐ 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

Signature:

Thomas Wilson

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



DK-149938-M1-UL

Factory(ies):

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

MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD HUADU BRANCH.

No.11 Jingu South Road, Huadong Town, Huadu District Guangzhou Guangdong 510890, China

YONGDEN TECHNOLOGY CORPORATION

345 MacArthur Hwy Tabang, Guiguinto Bulacan 3015 Philippines

SuZhou MEAN WELL Technology Co., Ltd.

No.269, Changping Rd, Huangdai Town Xiangcheng District, Suzhou, Jiangsu, 215152, China

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED

9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA, Bengaluru (Bangalore) Urban, Karnataka, 560058, India

Additional Model Detail(s):

MSP-600-x, (x can be 3.3, 5, 7.5, 12, 15, 24, 36, or 48, x is to denote different output voltage)

Additional Ratings:

Output:

Model name / Output rating / Output power MSP-600-3.3: 3.3 V d.c., 120 A / 396 W MSP-600-5: 5 V d.c., 120 A / 600 W

MSP-600-7.5: 7.5 V d.c., 80 A / 600 W MSP-600-12: 12 V d.c., 53 A / 636 W

MSP-600-15: 15 V d.c., 43 A / 645 W MSP-600-24: 24 V d.c., 27 A / 648 W

MSP-600-36: 36 V d.c., 17.5 A / 630 W

MSP-600-48: 48 V d.c., 13 A / 624 W

Additionally evaluated to:

EN 60601-1:2006, EN 60601-1:2006/A1:2013, EN 60601-1:2006/A12:2014, EN 60601-1:2006/A2:2021

Summary of Modifications:

- (1) add one source for Inductor (T2).
- (2) add four sources for Relay (RY1).
- (3) add one source for Tubing/ Sleeving for internal wiring of TSW1 and DC Fan.
- (4) add one source for Mylar sheet between PCB and Metal enclosure (earth).

Additional information (if necessary)



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MSP-600-x

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Additionally evaluated to: EN 60601-1:2006, EN 60601-1:2006/A1:2013, EN 60601-1:2006/A12:2014, EN 60601-1:2006/A2:2021

National Differences: CA, JP, US ☐ Additional Information on page 2

IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012, IEC 60601-

1:2005/AMD2:2020

2305055-CB issued on 2024-01-19

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