



Ref. Certif. No.

DK-75871-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 Dist., New Taipei City 248 Taiwan

Name and address of the manufacturer

MEAN WELL Enterprises Co., Ltd.
No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 248 Taiwan.

Name and address of the factory

MEAN WELL Enterprises Co., Ltd.
No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 248,
Taiwan

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

[Additional Information on page 2](#)

Ratings and principal characteristics

See Page 2



Trademark (if any)

Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

NMP650-aaaa-xx
See Page 2

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

[Additional Information on page 2](#)

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

IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013,
IEC 60950-1:2005

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

1805050-3-CB issued on 2018-07-23

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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

Date: 2018-08-21

Signature:

Jan-Erik Storgaard



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Model Details:

NMP650-aaaa-xx a = C, E, H, K or # for different power module,
x = 0-9 for marketing purpose.

Power modules:

NMS-240-05, NMS-240-12, NMS-240-24, NMS-240-48

Factories:

MEAN WELL (Guangzhou) Electronics Co., Ltd Huadu Branch
No.11 Jingu South Road, Huadong Town, Huadu District,Guangzhou,
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,
P.R. China

Ratings:

Input :

100-109Vac, 50/60Hz, 6.9-6.3A

110-240Vac, 50/60Hz, 7.5-3.5A

Output for Model NMP650-aaaa-xx:

With power module NMS-240-05: 5Vdc, 36A

With power module NMS-240-12: 12Vdc, 20A

With power module NMS-240-24: 24Vdc, 10A

With power module NMS-240-48: 48Vdc, 5A

Total output power: 520W max. (for input 100-109Vac)

Total output power: 650W max. (for input 110-240Vac)

Output for Model NMS-240-05: 5Vdc, 36A

Output for Model NMS-240-12: 12Vdc, 20A

Output for Model NMS-240-24: 24Vdc, 10A

Output for Model NMS-240-48: 48Vdc, 5A

Additional Information:

Additionally evaluated to EN 60950-1:2006 /A11:2009 /A1:2010 /A12:2011/ A2:2013.

National Difference specified in the CB Test Report

Additional information (if necessary)



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

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