



Ref. Certif. No.

**DK-176030-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

Input: 100-109 Vac, 50/60 Hz, 6.9-6.3 A  
110-240 Vac, 50/60 Hz, 7.5-3.5 A

☒ Additional Information on page 2

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

NMP650-aaaa-xx

☒ Additional Information on page 2

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

National Differences: AU, CA, CN, EU Group Differences, JP, NZ, KR, SA, GB, 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-A6181-CB-1 issued on 2026-01-25

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](http://www.ul.com/ncbnames)

Date: 2026-01-26

Signature:

Thomas Wilson



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**DK-176030-UL**

**Factory(ies):**

Suzhou Mean Well Technology Co Ltd  
No 77, Jian-Min Road, Dong-Qiao, Pan-Yang Industrial Park, Huang-Dai Town, Xiang-Cheng District Suzhou, Jiangsu, 215152 China

MEAN WELL (Guangzhou) Electronics Co Ltd  
No 11 Jingu South Road, Huadu District Guangzhou, Guangdong, 510890 China

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

Suzhou Mean Well Technology Co Ltd  
No.269, Changping Road, 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):**

NMP650-aaaa-xx,  
a = C, D, E, H, K or # for code of different power module  
x = 0-9 for marketing purpose  
Power modules:  
NMS-240-05, NMS-240-12, NMS-240-24, NMS-240-48, NMD-240

**Additional Ratings:**

Output:  
5 Vdc, 36 A (Code C is represented With Model NMS-240-05 Power Module)  
12 Vdc, 20 A (Code E is represented With Model NMS-240-12Power Module)  
24 Vdc, 10 A (Code H is represented With Model NMS-240-24Power Module)  
48 Vdc, 5 A (Code K is represented With Model NMS-240-48Power Module)  
V1: 30Vdc, 5A, V2: 30Vdc, 5A (Code D is represented With  
power module NMD-240 Power Module), combined power 240W max.

Total Output Power: Maximum 520 W (for Input 100-109 Vac)

Total Output Power: Maximum 650 W (for Input 110-240 Vac)

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

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

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

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

Model NMD-240: V1: 30Vdc, 5A, V2: 30Vdc, 5A, combined power 240W max.

**Additionally evaluated to:**

EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020

**Additional information (if necessary)**



- ☐ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☒ UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
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