



Ref. Certif. No.

DK-126918-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

Ratings and principal characteristics

Input:
100-120Vac, 14.0A, 50/60Hz
200-240Vac, 11.5A,
277Vac, 9.3A (277Vac for North America only)
 Additional Information on page 2-3

Trademark (if any)



MEAN WELL

Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

HEP-2300-55yz, HEP-2300-115yz, HEP-2300-230yz, HEP-2300-380yz
 Additional Information on page 2

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 Difference specified in the CB Test Report.

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-A6084-CB-1 issued on 2022-04-26

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: 2022-04-27

Signature:

Jan-Erik Storgaard



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

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

Additional Model Detail(s):

HEP-2300-115yz, HEP-2300-230yz, HEP-2300-380yz, (y=blank or W and z=blank, PM or CAN) (When y=blank, z=blank or PM. When y=W, z=blank, PM or CAN)
HEP-2300-55yz, (y=blank, W or H and z=blank, PM, CAN or MOD) (When y=blank, z=blank or PM. When y=W, z=blank, PM or CAN. When y=H, z=blank, PM or MOD)

Additional Ratings:

(for models HEP-2300-55yz)

Input:
100-120Vac, 14.0A, 50/60Hz
200-240Vac, 11.5A,
277Vac, 9.3A (277Vac for North America only)
Output:
55Vdc, 21.0A (for input 100-120Vac)
55Vdc, 35.5A (for input 200-220Vac)
55Vdc, 42.0A (for input 220-240, 277Vac)
+12VSB, 0.5A

(for models HEP-2300-115yz)

Input:
100-120Vac, 14.0A, 50/60Hz
200-240Vac, 11.5A,
277Vac, 9.3A (277Vac for North America only)
Output:
115-138Vdc, max. 10A, max. 1150W (for input 100-120Vac)
115-138Vdc, max. 17A, max. 1950W (for input 200-220Vac)
115-138Vdc, max. 20A, max. 2300W (for input 220-240, 277Vac)
+12VSB, 0.5A

Additional information (if necessary)



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- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
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Additional Ratings:

(for models HEP-2300-230yz)

Input:

100-120Vac, 14.0A, 50/60Hz

200-240Vac, 11.5A,

277Vac, 9.3A (277Vac for North America only)

Output:

216-260Vdc, max. 5.3A, max. 1150W (for input 100-120Vac)

216-260Vdc, max. 9.0A, max. 1950W (for input 200-220Vac)

216-260Vdc, max. 10.6A, max. 2300W (for input 220-240, 277Vac)

+12VSB, 0.5A

(for models HEP-2300-380yz)

Input:

100-120Vac, 14.0A, 50/60Hz

200-240Vac, 11.5A,

277Vac, 9.3A (277Vac for North America only)

Output:

334-400Vdc, max. 3.45A, max. 1150W (for input 100-120Vac)

334-400Vdc, max. 5.85A, max. 1950W (for input 200-220Vac)

334-400Vdc, max. 6.9A, max. 2300W (for input 220-240, 277Vac)

+12VSB, 0.5A

Additional information (if necessary)



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