



Ref. Certif. No.

DK-127169-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	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	(for models HEP-2300-55yz) Input: 100-120Vac, 14.0A, 50/60Hz 200-240Vac, 11.5A, 277Vac, 9.3A (277Vac for North America only) <input checked="" type="checkbox"/> Additional Information on page 2 and 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 <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to: EN 62368-1:2014, EN 62368-1:2014/A11:2017 National Differences specified in the CB Test Report.
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2014
As shown in the Test Report Ref. No. which forms part of this Certificate	E183223-A6080-CB-1 issued on 2022-05-04

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/hcbnames

Date: 2022-05-04

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 CORPORATION
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)

+12VSBdc, 0.5A

Additional information (if necessary)



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
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Additional Ratings:

(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)

+12VSBdc, 0.5A

(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)

+12VSBdc, 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)

+12VSBdc, 0.5A

Additional information (if necessary)



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- 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
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