




Ref. Certif. No.

DK-147551-M1-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 Model SHP-30K-55y Input: 380-480VAC, 3Ø3W+PE, 31A, 50/60Hz Output: +55 VDC, 346A +12VSB, 1.5A <input checked="" type="checkbox"/> Additional Information on page 2 and 3
Trademark / Brand (if any)	MEAN WELL 
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	SHP-30K-xy (x=55, 115, 230 or 380; y= blank, -PM or-MOD)
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 The report was revised to include technical modifications. National Differences: EU Group Differences, AU, CA, CN, JP, NZ, SA, SG, GB, US <input checked="" type="checkbox"/> Additional Information on page 3
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-A6118-CB-1 issued on 2024-01-17

This CB Test Certificate is issued by the National Certification Body



- 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

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

Date: 2024-01-17
Original Issue Date: 2023-11-21

Signature:
Thomas Wilson



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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 Sheng, 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 Sheng, 215152
China

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED
9c Peenya Industrial Area Chokkasandra 2nd Phase Peenya Bengaluru (Bangalore) Urban, Karnataka 560058
India

Additional Ratings:

For Model SHP-30K-115y

Input:
380-480VAC, 3Ø3W+PE, 48.5A, 50/60Hz
Output:
+115-138VDC, max. 216A, max. 30000W
+12VSB, 1.5A

For Model SHP-30K-230y

Input:
380-480VAC, 3Ø3W+PE, 48.5A, 50/60Hz
Output:
+216-260VDC, max. 139A, max. 30000W
+12VSB, 1.5A

Additional information (if necessary)



- UL Solutions (US), 333 Pflingsten 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
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For Model SHP-30K-380y
Input:
380-480VAC, 3Ø3W+PE, 48.5A, 50/60Hz
Output:
+334-400VDC, max. 90A, max. 30000W
+12VSB, 1.5A

Summary of Modifications:

Update marking label; Update tables; Update critical components list; Update enclosures, see CB Test Report for details.

Additional information (if necessary)



- 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
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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 checked="" type="checkbox"/> Additional Information on page 2 For Model SHP-30K-55y Input: 380-480VAC, 3Ø3W+PE, 31A, 50/60Hz Output: +55 VDC, 346A +12VSB, 1.5A <input checked="" type="checkbox"/> Additional Information on page 2
Trademark / Brand (if any)	 MEAN WELL
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	SHP-30K-xy <input checked="" type="checkbox"/> 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 Differences: EU Group Differences, AU, CA, CN, JP, NZ, SA, SG, GB, US <input type="checkbox"/> Additional Information on page 2
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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):

SHP-30K-xy, x=55, 115, 230 or 380, y= blank, -PM or-MOD

Additional Ratings:

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For Model SHP-30K-230y

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Output:
+216-260VDC, max. 139A, max. 30000W
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For Model SHP-30K-380y

Input:
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