



Ref. Certif. No.

DK-130983-M3-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-10K-55yz Input: 380-480VAC, 3Ø 3W+PE, 13.5A, 50/60Hz Output: +55 VDC, 131A +12VSB, 1A <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-10K-xyz (x=55, 115, 230 or 380; y=L or blank; z= blank, -PM or -MOD)
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to: EN 62368-1:2014, EN 62368-1:2014/A11:2017 The report was revised to include technical modifications. National Differences: EU Group Differences, AU, CA, JP, NZ, GB, US <input checked="" type="checkbox"/> Additional Information on page 2
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-A6098-CB-1 issued on 2025-01-07

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/hcbnames

Date: 2025-01-08
Original Issue Date: 2022-08-15

Signature: Thomas Wilson



Ref. Certif. No.

DK-130983-M3-UL

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

SuZhou MEAN WELL Technology Co., Ltd.
No.269, Changping Rd, 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 Ratings:

For Model SHP-10K-xyz (x= 115, 230 or 380)
380-480VAC, 3Ø 3W+PE, 18.5A, 50/60Hz

Output:

For Model SHP-10K-115yz
+115-138VDC, max. 87A, max. 10005W
+12VSB, 1A

For Model SHP-10K-230yz
+216-260VDC, max. 46.3A, max. 10001W
+12VSB, 1A

For Model SHP-10K-380yz
+334-400VDC, max. 30A, max. 10020W,
+12VSB, 1A

Summary of Modifications:

- Add alternate a non-optical Isolating devices for U354 and U803 (Novosense / NSI8221W1DSWWR) in table 4.1.2.
- Add alternate insulation sheet shape (Located between PCB SHP-10KH/H1 and PCB SHP-10KI) (for model SHP-10K-xz).

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
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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

Date: 2025-01-08
Original Issue Date: 2022-08-15

Signature:

Thomas Wilson



Ref. Certif. No.

DK-130983-M2-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 <input checked="" type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	For Model SHP-10K-55yz Input: 380-480VAC, 3Ø 3W+PE, 13.5A, 50/60Hz <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-10K-xyz (x=55, 115, 230 or 380, y=L or blank, z= blank, -PM or -MOD)
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to: EN 62368-1:2014, EN 62368-1:2014/A11:2017 The report was revised to include technical modifications. National Differences: EU Group Differences, AU, CA, JP, NZ, GB, US <input checked="" type="checkbox"/> Additional Information on page 2
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-A6098-CB-1 issued on 2024-01-08

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: 2024-01-09
Original Issue Date: 2022-08-15

Signature: Thomas Wilson



Ref. Certif. No.

DK-130983-M2-UL

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

SuZhou MEAN WELL Technology Co., Ltd.
No.269, Changping Rd, 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 Ratings:

Output:
+55 VDC, 131A
+12VSB, 1A

For Model SHP-10K-xyz (x= 115, 230 or 380)
380-480VAC, 3Ø 3W+PE, 18.5A, 50/60Hz

Output:
For Model SHP-10K-115yz
+115-138VDC, max. 87A, max. 10005W
+12VSB, 1A

For Model SHP-10K-230yz
+216-260VDC, max. 46.3A, max. 10001W
+12VSB, 1A

For Model SHP-10K-380yz
+334-400VDC, max. 30A, max. 10020W,
+12VSB, 1A

Summary of Modifications:

- Update component rating
- Add alternative sources for X-Capacitors
- Add alternative PWB Layout

Additional information (if necessary)



- UL Solutions (US), 333 Pflugsten 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: 2024-01-09
Original Issue Date: 2022-08-15

Signature:

Thomas Wilson



Ref. Certif. No.

DK-130983-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-10K-55yz Input: 380-480VAC, 3Ø 3W+PE, 13.5A, 50/60Hz <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-10K-xyz (x=55, 115, 230 or 380; y=L or blank; z= blank, -PM or -MOD) <input 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 The report was revised to include technical modifications. National Differences: EU Group Differences, AU, CA, JP, NZ, GB, US <input checked="" type="checkbox"/> Additional Information on page 2
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-A6098-CB-1 issued on 2023-07-10

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: 2023-07-10
Original Issue Date: 2022-08-15

Signature: Thomas Wilson



Ref. Certif. No.

DK-130983-M1-UL

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

SuZhou MEAN WELL Technology Co., Ltd.
No.269, Changping Rd, 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 Ratings:

Output:
+55 VDC, 131A
+12VSB, 1A

For Model SHP-10K-xyz (x= 115, 230 or 380)
380-480VAC, 3Ø 3W+PE, 18.5A, 50/60Hz

Output:
For Model SHP-10K-115yz
+115-138VDC, max. 87A, max. 10005W
+12VSB, 1A

For Model SHP-10K-230yz
+216-260VDC, max. 46.3A, max. 10001W
+12VSB, 1A

For Model SHP-10K-380yz
+334-400VDC, max. 30A, max. 10020W,
+12VSB, 1A

Summary of Modifications:

1) added a new construction B; 2) Added two factories; 3) Correction typo in table 4.1.2 and Model deference.

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
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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

Date: 2023-07-10

Signature:

Original Issue Date: 2022-08-15

Thomas Wilson



Ref. Certif. No.

DK-130983-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 <input checked="" type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	For Model SHP-10K-55yz Input: 380-480VAC, 3Ø 3W+PE, 13.5A, 50/60Hz <input checked="" type="checkbox"/> Additional Information on page 2
Trademark (if any)	MEAN WELL 
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	SHP-10K-xyz, (x=55, 115, 230 or 380; y=L or blank; z= blank, -PM or -MOD)
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. <input type="checkbox"/> Additional Information on page 2
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-A6098-CB-1 issued on 2022-08-15

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: 2022-08-15

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-130983-UL

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 Ratings:

Output:
+55 VDC, 131A
+12VSB, 1A

For Model SHP-10K-xyz (x= 115, 230 or 380)
380-480VAC, 3Ø 3W+PE, 18.5A, 50/60Hz

Output:
For Model SHP-10K-115yz
+115-138VDC, max. 87A, max. 10005W
+12VSB, 1A

For Model SHP-10K-230yz
+216-260VDC, max. 46.3A, max. 10001W
+12VSB, 1A

For Model SHP-10K-380yz
+334-400VDC, max. 30A, max. 10020W,
+12VSB, 1A

Additional information (if necessary)



- 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: 2022-08-15

Signature:

Jan-Erik Storgaard