



Ref. Certif. No.

DK-145692-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Power Supply

Name and address of the applicant

3Y POWER TECHNOLOGY (TAIWAN) INC
2nd Fl 576,578 Minsheng N Rd Sec 1 Gueishan District Taoyuan,
333 Taiwan

Name and address of the manufacturer

3Y POWER TECHNOLOGY (TAIWAN) INC
2nd Fl 576,578 Minsheng N Rd Sec 1 Gueishan District Taoyuan,
333 Taiwan

Name and address of the factory

ShenZhen HuiLi Electronics CO., LTD
Building C4(101~301)-C11, No. 352, LiuTang Rd., County 73, Bu'Xin Village,
Xin'an, Bao'an, Shenzhen, Guangdong,
P. R. China

Note: When more than one factory, please report on page 2

☒ [Additional Information on page 2](#)

Ratings and principal characteristics

For model YM-2851D:
Input: -40 to -72Vdc, 28-14A
Output: +12V/70A, +5Vsb/3A, 850W
☒ [Additional Information on page 3](#)

Trademark / Brand (if any)



3Y Power Technology Inc.

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

YM-2851D, YM-2851E, YM-2112G
☐ [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
☐ [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

2307035-CB issued on 2023-09-18

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

Date: 2023-09-26

Signature:

Thomas Wilson



Ref. Certif. No.

DK-145692-UL

Factory(ies):

Zhonghan Electronics (Shenzhen) Co., Ltd.
Building A2 in Section A, Building 4, 6, 7 in Section C, JuYuan Industrial Zone, TangWei Village, FuHai Town, BaoAn
Dist., ShenZhen City, Guangdong,
P.R. China

Wuxi SPI Technology Co., Ltd.
No. 96, Xinmei Road, New District, Wuxi city, Jiangsu,
P.R. China

Wuxi ZhongHan Technology Co., Ltd.
Block 106-D, Wuxi Nation HI-TECH Industrial Development Zone, Wuxi City, Jiangsu Province,
P.R. China

ShenZhen HuiLi Electronics CO., LTD
Building C4-C11, No. 352, LiuTang Rd., County 73, Bu'Xin Village, Xin'an, Bao'an, Shenzhen, Guangdong,
P.R. China

ShenZhen HuiLi Electronics CO., LTD
Building B & G, Peace Hi-tech Industrial Zone, Peace Village, FuHai Town, Bao'an, Shenzhen, Guangdong 518102,
P.R. China

FSP Technology Inc. Taoyuan Plant 3
5F., No. 6, 4F., No. 6, No. 6, Xinglong Rd., Taoyuan Dist., Taoyuan City, 330
Taiwan

ZHONGHAN SCIENCE & TECH CO. LTD
Building 8 & 9, Section B, JuYuan Industrial Zone, ChiaoTang Rd., TangWei Village, FuHai Town, BaoAn District. ShenZhen
City, Guangdong,
P.R. China

Shenzhen Huili Electronics Co., Ltd.
Block C, Building 4、6、7、8、9、10、11, County 73, Xin'an, Bao'an, Shenzhen, Guangdong,
P.R. China

3Y Power Technology (Taiwan) Inc.
2nd FL 576, 578 Minsheng N RD SEC 1 Gueishan District Taoyuan 333
Taiwan

3Y Power Technology (Taiwan) Inc. Taoyuan Plant
3F., No. 6, Xinglong Rd., Taoyuan Dist., Taoyuan City 330,
Taiwan

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

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Additional Ratings:

For model YM-2851E:

Input: -36 to -72Vdc, 28-14A

Output: +12V/70A, +5Vsb/3A, 850W

For model YM-2112G:

Input: -36 to -72Vdc, 28-14A

Output: +12V/70A, +5Vsb/3A, 850W

Input: -40 to -72Vdc, 34-19A

Output: +12V/90.5A, +5Vsb/3A, 1100W

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

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