

**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.
Block C, Building 4,6,7,8,9,10,11, County 73, 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

See Page 2

Trademark / Brand (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

YSEC1600EM, YSEC1800EM, YSEC2000EM

Additional information (if necessary may also be reported on page 2)

The report was revised to include technical modification(s)

 [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

2004022-CB-M2 issued on 2020-06-15

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: 2020-06-22

Signature:

Original Issue Date: 2019-06-18

Jan-Erik Storgaard

Factories:

ShenZhen HuiLi Electronics CO., LTD.

Building C4-C11, No. 352, LiuTang Rd., County 73, Bu'Xin Village, Xin'an, Bao'an, Shenzhen, Guangdong, China

ShenZhen HuiLi Electronics CO., LTD

Block A, Building 3, No. 5185, YeeYuan Rd., County 74, 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, P.R. China

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

ZHONGHAN SCIENCE & TECH CO. LTD

Building 9, Section B, JuYuan Industrial Zone, TangWei Village, FuYong Town, BaoAn District. ShenZhen City, Guangdong, China

Wuxi ZhongHan Technology Co., Ltd.

Block 106-E, Wuxi Nation HI-TECH Industrial, Development Zone, Wuxi City, Jiangsu, Province, P.R. China

3Y Power Technology (Taiwan) Inc

2nd FL 576, 578 Minsheng N RD SEC 1 Gueishan District Taoyuan 333 Taiwan

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, China

Ratings:

Input :

-40 – -72V , 60-33A (for YSEC2000EM)

-40 – -72V , 55-30A (for YSEC1800EM)

-40 – -72V , 50-30A (for YSEC1600EM)

Output:

+12.2V/164A, +5Vsb/5A, 2000W Max. (for YSEC2000EM)

+12.2V/147A, +5Vsb/5A, 1800W Max. (for YSEC1800EM)

+12.2V/131A, +5Vsb/5A, 1600W Max. (for YSEC1600EM)

Additional Information:

Additionally evaluated to EN 62368-1:2014/A11:2017

National Difference specified in the CB Test Report

The original report was modified to include the following changes/ additions:

1. Addition of model YSEC1600EM and input/output ratings.
2. Addition of component source, see test report for detail.
3. Addition of factory item 10. ShenZhen HuiLi Electronics CO., LTD.
4. Corrected technical data of choke (CT11, CT12), see test report for detail.

Additional information (if necessary)

UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

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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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