

CA/23484M1/CSA

# 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 FSP Group Inc. No. 22, Jianguo E. Road, Taoyuan 330 Taiwan Name and address of the manufacturer FSP Group Inc. No. 22, Jianguo E. Road, Taoyuan 330 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 Refer to Page 2 of Certificate Ratings and principal characteristics ESP Trademark / Brand (if any) Customer's Testing Facility (CTF) Stage used Model / Type Ref. Refer to Page 2 of Certificate Additional information (if necessary may also be Additionally evaluated to EN 60950-1:2006 including reported on page 2) A11:2009/A1:2010/A12:2011/A2:2013; National Differences specified in the CB Test Report. Additional Information on page 2 IEC 60950-1:2005, IEC 60950-1:2005/AMD1:2009, IEC A sample of the product was tested and found 60950-1:2005/AMD2:2013 to be in conformity with As shown in the Test Report Ref. No. which forms part CB 188668-80012797 (80013905) of this Certificate This CB Test Certificate is issued by the National Certification Body CSA Group CSA GROUP<sup>™</sup> 178 Rexdale Boulevard Willing Toronto, ON M9W 1R3 Canada Signature: William Meng Date: 2019-xx-xx

1/2



### Name and address of additional factories

**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** 

#### **ZHONGHAN SCIENCE & TECH CO. LTD**

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

Ziqiang Factory of FSP Technology Inc. 2F., No.722, Ziqiang S. Rd., Guishan Dist., Taoyuan City 333 Taiwan

## Wuxi SPI Technology Co., Ltd.

No. 96, XinmeiRoad, New District, Wuxi city, Jiangsu, **P.R. China** 

#### Wuxi ZhongHan Technology Co., Ltd.

Block 106-E, Wuxi Nation HI-TECH Industrial, Development Zone, Wuxi City, Jiangsu Province, **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** 

### Additional information (if necessary)

Model	FSP350-F35-A12	FSP260-F35- A18	FSP350-F35- A18	FSP350-F35- A24	FSP350-F35- A54
I/P	100V-240Vac, 4.3A, 50-60Hz	100-240Vac, 3.1A, 50-60Hz	100-240Vac, 4.3A, 50-60Hz		
O/P Rating	12Vdc, 29.2A (With Fan 15.13CFM)	18Vdc, 14.45A (With Fan 15.13CFM)	18Vdc, 19.5A (With Fan 15.13CFM)	24Vdc, 14.6A (With Fan 15.13CFM)	54Vdc, 6.5A (With Fan 15.13CFM)
O/P De-Rating	12Vdc, 16.7A de-rating (non Fan)		18Vdc, 11.1A de-rating (non Fan)	24Vdc, 8.3A de-rating (non Fan)	54Vdc, 3.7A de-rating (non Fan)

- This CB certificate revises CA/23484/CSA dated 2019-09-25. Original report was modified due to following changes:

1) Add new models FSP350-F35-A12, FSP350-F35-A18, FSP350-F35-A24, FSP350-F35-A54.

2) Alternate construction for above new models, see model difference list for details.

Willing

Date: 2019-11-22

Signature: William Meng



CA/23484/CSA

# EC 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 FSP Group Inc. No. 22, Jianguo E. Road, Taoyuan 330 Taiwan Name and address of the manufacturer FSP Group Inc. No. 22, Jianguo E. Road, Taoyuan 330 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 Refer to Page 2 of Certificate A FSP Trademark / Brand (if any) Customer's Testing Facility (CTF) Stage used Model / Type Ref. FSP260-F35-A18 Additional information (if necessary may also be Additionally evaluated to EN 60950-1:2006 including reported on page 2) A11:2009/A1:2010/A12:2011/A2:2013; National Differences specified in the CB Test Report. Additional Information on page 2 IEC 60950-1:2005, IEC 60950-1:2005/AMD1:2009, IEC A sample of the product was tested and found 60950-1:2005/AMD2:2013 to be in conformity with As shown in the Test Report Ref. No. which forms part CB 188668-80012797 of this Certificate This CB Test Certificate is issued by the National Certification Body CSA Group CSA Willing GROUP 178 Rexdale Boulevard Toronto, ON M9W 1R3 Canada Date: 2019-09-25 Signature: William Meng



### Name and address of additional factories

**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** 

### **ZHONGHAN SCIENCE & TECH CO. LTD**

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

## Ziqiang Factory of FSP Technology Inc.

2F., No.722, Ziqiang S. Rd., Guishan Dist., Taoyuan City 333 **Taiwan** 

# Wuxi SPI Technology Co., Ltd.

No. 96, XinmeiRoad, New District, Wuxi city, Jiangsu, **P.R. China** 

## Wuxi ZhongHan Technology Co., Ltd.

Block 106-E, Wuxi Nation HI-TECH Industrial, Development Zone, Wuxi City, Jiangsu, Province, **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** 

Additional information (if necessary)

Willing

Signature: William Meng

Date: 2019-09-25