



# 全漢企業股份有限公司

## 安規證書

料號 :  
Model Name : FSP350-F35-A12,FSP260-F35-A18,FSP350-F35-A18,FSP350-F35-  
版次 : 02  
文件編號 : SFD-00004450  
作者 : kent/葉泰宏(FSP)  
Model No/Type : FSP350-F35-A12,FSP260-F35-A18,FSP350-F35-A18,FSP350-F35-A24,FSP350-  
SFA NO. : SFA19061525,SFA19081034,SFA19081133  
Trade mark : FSP  
安規種類 : CB/資訊類  
發行日期 : 2019/12/18 19:18:09  
備註 : NEW.

|                                                                                                   |                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                  | Ref. Certif. No.<br><b>CA/23484M1/CSA</b>                                                                                                                                                              |
| IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME |                                                                                                                                                                                                        |
| <b>CB TEST CERTIFICATE</b>                                                                        |                                                                                                                                                                                                        |
| Product                                                                                           | Switching Power Supply                                                                                                                                                                                 |
| Name and address of the applicant                                                                 | FSP Group Inc.<br>No. 22, Jianguo E. Road, Taoyuan 330 Taiwan                                                                                                                                          |
| Name and address of the manufacturer                                                              | FSP Group Inc.<br>No. 22, Jianguo E. Road, Taoyuan 330 Taiwan                                                                                                                                          |
| Name and address of the factory                                                                   | ShenZhen HuiLi Electronics CO., LTD.<br>Block C, Building 4,6,7,8,9,10,11, County 73, Xin'an,<br>Bao'an, Shenzhen, Guangdong, P.R. China<br><a href="#">Additional Information on page 2</a>           |
| Note: When more than one factory, please report on page 2                                         |                                                                                                                                                                                                        |
| Ratings and principal characteristics                                                             | Refer to Page 2 of Certificate                                                                                                                                                                         |
| 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 reported on page 2)                              | Additionally evaluated to EN 60950-1:2006 including<br>A11:2009/A1:2010/A12:2011/A2:2013; National<br>Differences specified in the CB Test Report.<br><a href="#">Additional Information on page 2</a> |
| A sample of the product was tested and found to be in conformity with                             | IEC 60950-1:2005, IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013                                                                                                                               |
| As shown in the Test Report Ref. No. which forms part of this Certificate                         | CB 188668-80012797 (80013905)                                                                                                                                                                          |
| This CB Test Certificate is issued by the National Certification Body                             |                                                                                                                                                                                                        |
|                | CSA Group<br>178 Rexdale Boulevard<br>Toronto, ON M9W 1R3 Canada                                                                                                                                       |
| Date: 2019-xx-xx                                                                                  | <br>Signature: William Meng                                                                                        |

|                                                                                   |                                               |
|-----------------------------------------------------------------------------------|-----------------------------------------------|
|  | Ref. Certif. No.<br><br><b>CA/23484M1/CSA</b> |
|-----------------------------------------------------------------------------------|-----------------------------------------------|

  

**Name and address of additional factories**

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Zhonghan Electronics (Shenzhen) Co., Ltd.</b><br/>           Building A2 in Section A, Building 4, 6, 7 in Section C, JuYuan Industrial Zone, TangWei Village, FuHai Town, BaoAn Dist., ShenZhen City, Guangdong,<br/> <b>P.R. China</b></p> <p><b>ZHONGHAN SCIENCE &amp; TECH CO. LTD</b><br/>           Building 9, Section B, JuYuan Industrial Zone, TangWei Village, FuYong Town, BaoAn District, ShenZhen City, Guangdong,<br/> <b>P.R. China</b></p> <p><b>ShenZhen HuiLi Electronics CO., LTD</b><br/>           Building C4-C11, No. 352, LiuTang Rd., County 73, Bu'Xin Village, Xin'an, Bao'an, Shenzhen, Guangdong,<br/> <b>China</b></p> <p><b>Ziqiang Factory of FSP Technology Inc.</b><br/>           2F., No.722, Ziqiang S. Rd., Guishan Dist., Taoyuan City 333<br/> <b>Taiwan</b></p> | <p><b>Wuxi SPI Technology Co., Ltd.</b><br/>           No. 96, Xinmei Road, New District, Wuxi city, Jiangsu,<br/> <b>P.R. China</b></p> <p><b>Wuxi ZhongHan Technology Co., Ltd.</b><br/>           Block 106-E, Wuxi Nation HI-TECH Industrial, Development Zone, Wuxi City, Jiangsu Province,<br/> <b>P.R. China</b></p> <p><b>ShenZhen HuiLi Electronics CO., LTD</b><br/>           Building B &amp; G, Peace Hi-tech Industrial Zone, Peace Village, FuHai Town, Bao'an, Shenzhen, Guangdong 518102,<br/> <b>P.R. China</b></p> |
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**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<br>(With Fan 15.13CFM) | 18Vdc, 14.45A<br>(With Fan 15.13CFM) | 18Vdc, 19.5A<br>(With Fan 15.13CFM) | 24Vdc, 14.6A<br>(With Fan 15.13CFM) | 54Vdc, 6.5A<br>(With Fan 15.13CFM) |
| O/P De-Rating | 12Vdc, 16.7A<br>de-rating (non Fan) | --                                   | 18Vdc, 11.1A<br>de-rating (non Fan) | 24Vdc, 8.3A<br>de-rating (non Fan)  | 54Vdc, 3.7A<br>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.



**Date:** 2019-11-22      **Signature:** William Meng



Ref. Certif. No.

CA/23484/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  
☒ Additional Information on page 2

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

Ratings and principal characteristics

Refer to Page 2 of Certificate

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

FSP260-F35-A18

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

Additionally evaluated to EN 60950-1:2006 including  
A11:2009/A1:2010/A12:2011/A2:2013; National  
Differences specified in the CB Test Report.  
☐ Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60950-1:2005, IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013

As shown in the Test Report Ref. No. which forms part of this Certificate

CB 188668-80012797

This CB Test Certificate is issued by the National Certification Body

CSA Group  
178 Rexdale Boulevard  
Toronto, ON M9W 1R3 Canada

Date: 2019-09-25

Signature: William Meng



Ref. Certif. No.

CA/23484/CSA

## 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

**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, 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

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

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

**Ziqiang Factory of FSP Technology Inc.**

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

## Additional information (if necessary)

Date: 2019-09-25

Signature: William Meng