全漢企業股份有限公司

安規證書

料號	:	
Model Name		FSP180-ABAN3,FSP180-ABBN3,FSP180-AJAN3,FSP180-AJBN3,FSP180-ACAN3,FSP180-AAAN3,FSP180-AABN3,FSP180-AWAN3,FSP180-
版次	:	09
文件編號	:	SFD-00001506
作者	:	jillyuan/元玉珍(FSP)
Model No/Type	:	FSP180-ABAN3,FSP180-ABBN3,FSP180-AJAN3,FSP180-AJBN3,FSP180-ACAN3,FSP180-AAAN3,FSP180-AABN3,FSP180-AWAN3,FSP180-
SFA NO.	:	SFA22051080,SFA22091049
Trade mark	:	FSP
安規種類	:	CB 62368
發行日期	:	2023/03/20 17:56:33
備註	:	新增SFA

台灣 桃園市桃園區 330 建國東路 22 號
No. 22, Jianguo E. Rd., Taoyuan Dist., Taoyuan City 330, Taiwan(R.O.C)
TEL：+886-3-375-9888　FAX：+886-3-375-6966

機密資料管制 資料等級：密等 機密資料管制. Confidential All rights reserved

	Ref. Certif. No.
IEC IECEE	JPTUV-121333-M2

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

CB TEST CERTIFICATE

Product	Switching Power Adapter
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	See additional page(s)
Ratings and principal characteristics	Input : AC 100-240V; 2.3A; 50-60Hz; Class I Output: 1) DC 19V; 9.47A, 2) DC 19.5V; 9.23A, 3) DC 20V; 9A, 4) DC 24.0V; 7.5A; 180.0W 5) DC 54.0V; 3.34A; 180.0W
Trademark (if any)	FSP
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1) FSP180-ABAN3, FSP180-ABBN3 2) FSP180-AJAN3, FSP180-AJBN3 3) FSP180-ACAN3, FSP180-ACBN3 4) FSP180-AAAN3, FSP180-AABN3 5) FSP180-AWAN3, FSP180-AWBN3
Additional information (if necessary may also be reported on page 2)	For model differences, refer to the test report. Re-issue of JPTUV-121333-M1 dated 2021-12-29, due to second modification.
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2014 See Test Report for National Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	CN21BJ49 003

This CB Test Certificate is issued by the National Certification Body

TÜVRheinland®

TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
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Web : www.tuv.com

Date: 2022-12-23

Signature:

Dipl.-Ing. F. Stoelzel

10/061 CB 06/20v9rk

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機密資料管制 資料等級：密等 機密資料管制. Confidential All rights reserved

Ref. Certif. No.

JPTUV-121333-M2

1. 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

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

3. 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

4. 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

5. 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

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

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

Additional information (if necessary) Report Ref. No. : CN21BJ49 003

Date: 2022-12-23 Signature: Dipl.-Ing. F. Stoelzel

10/061a CB 06/20v3 rk

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機密資料管制 資料等級：密等 機密資料管制. Confidential All rights reserved

8. 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

9. Zhonghan Electronics (Shenzhen)
Co., Ltd.
Building 4(101) & Building 4,6,7
in Section C, JuYuan Industrial Zone,
TangWei Village, FuHai Town, BaoAn Dist., ShenZhen City, Guangdong,
P.R. China

Additional information (if necessary) Report Ref. No. : CN21BJ49 003

Date: 2022-12-23 Signature: Dipl.-Ing. F. Stoelzel

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	Ref. Certif. No.
IEC IECEE	JPTUV-121333-M1

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

CB TEST CERTIFICATE

Product	Switching Power Adapter
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	See additional page(s)
Ratings and principal characteristics	Input : AC 100-240V; 2.3A; 50-60Hz; Class I Output: 1) DC 19V; 9.47A, 2) DC 19.5V; 9.23A, 3) DC 20V; 9A, 4) DC 24V; 7.5A, 5) DC 54V; 3.34A
Trademark (if any)	FSP
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1) FSP180-ABAN3, FSP180-ABBN3, PSA-A180W19XX (X= 0-9, A-Z or blank); 2) FSP180-AJAN3, FSP180-AJBN3 3) FSP180-ACAN3, FSP180-ACBN3 , 4) FSP180-AAAN3, FSP180-AABN3 , 5) FSP180-AWAN3, FSP180-AWBN3
Additional information (if necessary may also be reported on page 2)	For model differences, refer to the test report. Re-issue of JPTUV-121333 dated 2021-04-06, due to first modification.
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2014 See Test Report for National Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	CN21BJ49 002

This CB Test Certificate is issued by the National Certification Body

TÜVRheinland®

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Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web : www.tuv.com

Date: 2021-12-29

Signature:

Dipl.-Ing. F. Stoelzel

10/061 CB 06/20v9rk

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Ref. Certif. No.

JPTUV-121333-M1

1. 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

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

3. 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

4. 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

5. 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

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

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

Additional information (if necessary) Report Ref. No. : CN21BJ49 002

Date: 2021-12-29 Signature: Dipl.-Ing. F. Stoelzel

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8. 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

Additional information (if necessary) Report Ref. No. : CN21BJ49 002

Date: 2021-12-29 Signature: Dipl.-Ing. F. Stoelzel

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	Ref. Certif. No.
IEC IECEE	JPTUV-121333

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

CB TEST CERTIFICATE

Product	Switching Power Adapter
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	See additional page(s)
Ratings and principal characteristics	Input : AC 100-240V; 2.3A; 50-60Hz; Class I Output: 1) DC 19V; 9.47A, 2) DC 19.5V; 9.23A, 3) DC 20V; 9A, 4) DC 24V; 7.5A, 5) DC 54V; 3.34A
Trademark (if any)	FSP
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1) FSP180-ABAN3, FSP180-ABBN3, PSA-A180W19XX (X= 0-9, A-Z or blank); 2) FSP180-AJAN3, FSP180-AJBN3 3) FSP180-ACAN3 , 4) FSP180-AAAN3, FSP180-AABN3 5) FSP180-AWAN3, FSP180-AWBN3
Additional information (if necessary may also be reported on page 2)	For model differences, refer to the test report.
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2014 See Test Report for National Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	CN21BJ49 001

This CB Test Certificate is issued by the National Certification Body

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Date: 2021-04-06

Signature:

Dipl.-Ing. F. Stoelzel

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Ref. Certif. No.

JPTUV-121333

1. 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

2. 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,
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   Jiangsu
   P.R. China

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

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

6. 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

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

Additional information (if necessary)

Report Ref. No. : CN21BJ49 001

Date: 2021-04-06

Signature: Dipl.-Ing. F. Stoelzel

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Ref. Certif. No.

JPTUV-121333

8. 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

Additional information (if necessary) Report Ref. No. : CN21BJ49 001

Date: 2021-04-06 Signature: Dipl.-Ing. F. Stoelzel

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