



全漢企業股份有限公司

安規證書

料號 :
Model Name : FSP090-ABAN3,FSP090-ABBN3,FSP090-AAAN3,FSP090-AABN3,FSP090-AFAN3,FSP090-AFBN3,FSP090-AWAN3,FSP090-AWBN3,FSP090-ABBN3-SAP,FSP085-A54C1401
版次 : 0A
文件編號 : SFD-00001532
作者 : jillyuan/元玉珍(FSP)
Model No/Type : FSP090-ABAN3,FSP090-ABBN3,FSP090-AAAN3,FSP090-AABN3,FSP090-AFAN3,FSP090-AFBN3,FSP090-AWAN3,FSP090-AWBN3,FSP090-ABBN3-
SFA NO. : SFA22071173
Trade mark : FSP
安規種類 : CB 62368
發行日期 : 2022/11/22 15:52:23
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Ref. Certif. No.

JPTUV-099216-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; 1.2A; 50-60Hz; Class I
 Output: 1) DC 19.0V; 4.74A, 90.0W, 2) DC 19V; 4.74A & 4.6A,
 3) DC 24.0V; 3.75A; 90.0W, 4) DC 48V; 1.88A,
 5) DC 54.0V; 1.58A, 85.0W, 6) DC 54.0V; 1.67A; 90.0W

Trademark (if any)

FSP

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

1) FSP090-ABAN3, FSP090-ABBN3
 2) FSP090-ABBN3-SAP, 3) FSP090-AAAN3, FSP090-AABN3,
 4) FSP090-AFAN3, FSP090-AFBN3, 5) FSP085-A54C1401,
 6) FSP090-AWAN3, FSP090-AWBN3

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

For model differences, refer to the test report.
 Re-issue of JPTUV-099216-M1 dated 2022-06-02,
 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

50270229 004

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland Japan Ltd.
 Global Technology Assessment Center
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 Yokohama 224-0021, Japan
 Phone + 81 45 914-3888
 Fax + 81 45 914-3354
 Mail: info@jpn.tuv.com
 Web : www.tuv.com

Date: 2022-10-27

Signature:

Dipl.-Ing. Th. Illing

	<table border="1"> <tr> <td>Ref. Certif. No.</td> </tr> <tr> <td>JPTUV-099216-M2</td> </tr> </table>	Ref. Certif. No.	JPTUV-099216-M2
Ref. Certif. No.			
JPTUV-099216-M2			

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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, Xinmei Road,
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. : 50270229 004

Model FSP085-A54C1401 is equivalent to Cisco P/N (CPN)
341-101090-XX, where X may be any alphanumeric characters or
blank.



Date: 2022-10-27

Signature:

Dipl.-Ing. Th. Illing

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	Ref. Certif. No.
	JPTUV-099216-M2

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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
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. : 50270229 004

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Ref. Certif. No.

JPTUV-099216-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; 1.2A; 50-60Hz; Class I
 Output: 1) DC 19.0V; 4.74A, 90.0W, 2) DC 19V; 4.6A,
 3) DC 24.0V; 3.75A; 90.0W, 4) DC 48V; 1.88A,
 5) DC 54.0V; 1.58A, 85.0W, 6) DC 54.0V; 1.67A; 90.0W

Trademark (if any)

FSP

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

1) FSP090-ABAN3, FSP090-ABBN3, FSP090-ABBN3-SAP ,
 2) FSP090-ABBN3-SAP , 3) FSP090-AAAN3, FSP090-AABN3 ,
 4) FSP090-AFAN3, FSP090-AFBN3 , 5) FSP085-A54C1401 ,
 6) FSP090-AWAN3, FSP090-AWBN3

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

For model differences, refer to the test report.
 Re-issue of JPTUV-099216 dated 05.08.2019,
 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

50270229 003

This CB Test Certificate is issued by the National Certification Body



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

Date: 2022-06-02

Signature:

Dipl.-Ing. Th. Illing

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JPTUV-099216-M1			

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1. Zhonghan Electronics (Shenzhen)
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Building A2 in Section A, Building 4, 6, 7
in Section C, JuYuan Industrial Zone,
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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,
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Block 106-D,
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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. : 50270229 003

Model FSP085-A54C1401 is equivalent to Cisco P/N (CPN)
341-101090-XX, where X may be any alphanumeric characters or
blank.



Date: 2022-06-02

Signature:

Dipl.-Ing. Th. Illing

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	Ref. Certif. No.
	JPTUV-099216-M1

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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. : 50270229 003



Date: 2022-06-02

Signature:

Dipl.-Ing. Th. Illing

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	Ref. Certif. No.
	JPTUV-099216

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE

CERTIFICAT D'ESSAI OC

Product
Produit

Switching Power Adapter

Name and address of the applicant
Nom et adresse du demandeur

FSP Group Inc.
No. 22, Jianguo E. Road
Taoyuan 330 Taiwan

Name and address of the manufacturer
Nom et adresse du fabricant

FSP Group Inc.
No. 22, Jianguo E. Road
Taoyuan 330 Taiwan

Name and address of the factory
Nom et adresse de l'usine

See additional page(s)

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Input : AC 100-240V; 1.2A; 50-60Hz; Class I
Output: DC 19V; 1) 4.74A, 2) 4.74A or 4.6A; 3) DC 24V; 3.75A
4) DC 48V; 1.88A, DC 54V; 5) 1.58A, 6) 1.67A

Trademark (if any)
Marque de fabrique (si elle existe)

FSP

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

N/A

Model / Type Ref.
Ref. de type

1) FSP090-ABAN3, FSP090-ABBN3 , 2) FSP090-ABBN3-SAP ,
3) FSP090-AAAN3, FSP090-AABN3 ,
4) FSP090-AFAN3, FSP090-AFBN3 , 5) FSP085-A54C1401 ,
6) FSP090-AWAN3, FSP090-AWBN3
For model differences, refer to the test report.

Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,
peuvent être indiqués sur la 2^{ème} page)

A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la

IEC 62368-1:2014
See Test Report for National Differences

As shown in the Test Report Ref. No. which forms part
of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

50270229 001

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de Certification



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Mail: info@jpn.tuv.com
Web: www.tuv.com

Date: 05.08.2019

Signature:

Dipl.-Ing. F. Stöelzel



Ref. Certif. No.

JPTUV-099216

PAGE 2 OF 2

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Block C, Building 4,6,7,8,9,10,11,
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Bao'an, Shenzhen, Guangdong 518102, P. R. China
7. Ziqiang Factory of FSP Technology Inc.
2F., No.722, Ziqiang S. Rd., Guishan
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Taiwan
8. ShenZhen HuiLi Electronics CO., LTD
Building C4-C11, No. 352,
LiuTang Rd., County 73,
BuXin Village, Xin'an, Bao'an, Shenzhen,
Guangdong, P. R. China

Additional information (if necessary)
Information complémentaire (si nécessaire)

Report Ref. No.: 50270229 001

Model FSP085-A54C1401 is equivalent to Cisco P/N (CPN)
341-101090-XX, where X may be any alphanumeric characters or
blank.

Date: 05.08.2019

Signature:


Dipl.-Ing. F. Stoelzel