全漢企業股份有限公司

安規證書

料號	:	
Model Name		FSP090-AFAN3,FSP090-AFBN3,FSP090-ABAN3,FSP090-ABBN3,FSP090-AAAN3,FSP090-AABN3,FSP090-AWAN3,FSP090-AWBN3,FSP090-ABBN3-SAP,FSP085-A54C1401
版次	:	04
文件編號	:	SFD-00008215
作者	:	jillyuan/元玉珍(FSP)
Model No/Type	:	FSP090-AFAN3,FSP090-AFBN3,FSP090-ABAN3,FSP090-ABBN3,FSP090-AAAN3,FSP090-AABN3,FSP090-AWAN3,FSP090-AWBN3,FSP090-ABBN3-
SFA NO.	:	SFA22121048
Trade mark	:	FSP
安規種類	:	CB 62368 3rd
發行日期	:	2023/05/23 09:36:49
備註	:	Modified, FSP090-AFAN3報備2016IC

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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.
IEC IECEE	JPTUV-142852-A1/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 48V; 1.88A, 2) DC 19.0V; 4.74A; 90.0W 3) DC 24.0V; 3.75A; 90.0W, 4) DC 54.0V; 1.67A; 90.0W 5) DC 19.0V; 4.74A or DC 19.0V; 4.6A 6) DC 54.0V; 1.58A; 85.0W
Trademark (if any)	FSP
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1) FSP090-AFAN3, FSP090-AFBN3 2) FSP090-ABAN3, FSP090-ABBN3 3) FSP090-AAAN3, FSP090-AABN3 4) FSP090-AWAN3, FSP090-AWBN3 5) FSP090-ABBN3-SAP , 6) FSP085-A54C1401
Additional information (if necessary may also be reported on page 2)	For model differences, refer to the test report. Re-issue of JPTUV-142852-A1 dated 2022-12-20, due to first modification.
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018 See Test Report for National Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	CN22FRGP 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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Yokohama 224-0021, Japan
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Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web : www.tuv.com

Date: 2023-05-12

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-142852-A1/M1

1. 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

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,
   P.R. China

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

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

5. 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

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. 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. : CN22FRGP 003

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

Date: 2023-05-12 Signature: Dipl.-Ing. F. Stoelzel

10/061a CB 06/20v3 rk

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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. : CN22FRGP 003

Date: 2023-05-12 Signature: Dipl.-Ing. F. Stoelzel

10/061a CB 06/20v3 rk

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	Ref. Certif. No.
IEC IECEE	JPTUV-142852-A1

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 48V; 1.88A, 2) DC 19.0V; 4.74A; 90.0W 3) DC 24.0V; 3.75A; 90.0W, 4) DC 54.0V; 1.67A; 90.0W 5) DC 19.0V; 4.74A or DC 19.0V; 4.6A 6) DC 54.0V; 1.58A; 85.0W
Trademark (if any)	FSP
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1) FSP090-AFAN3, FSP090-AFBN3 2) FSP090-ABAN3, FSP090-ABBN3 3) FSP090-AAAN3, FSP090-AABN3 4) FSP090-AWAN3, FSP090-AWBN3 5) FSP090-ABBN3-SAP , 6) FSP085-A54C1401
Additional information (if necessary may also be reported on page 2)	For model differences, refer to the test report. Re-issue of JPTUV-142852 dated 2022-12-13, due to non-technical change.
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018 See Test Report for National Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	CN22FRGP 002

This CB Test Certificate is issued by the National Certification Body

TÜVRheinland®

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

Date: 2022-12-20

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-142852-A1

1. 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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5. ShenZhen HuiLi Electronics CO., LTD
   Building C4-C11, No. 352,
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   Shenzhen, Guangdong 518102, 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. : CN22FRGP 002

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

Date: 2022-12-20 Signature: Dipl.-Ing. F. Stoelzel

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P.R. China

Additional information (if necessary) Report Ref. No. : CN22FRGP 002

Date: 2022-12-20 Signature: Dipl.-Ing. F. Stoelzel

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	Ref. Certif. No.
IEC IECEE	JPTUV-142852

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
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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 62368-1:2018 See Test Report for National Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	CN22FRGP 001

This CB Test Certificate is issued by the National Certification Body

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

Date: 2022-12-13

Signature:

Dipl.-Ing. Th. Illing

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Ref. Certif. No.

JPTUV-142852

1. ShenZhen HuiLi Electronics CO., LTD
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   Shenzhen, Guangdong 518102, P.R. China

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   5F., No. 6, 4F., No. 6,
   No.6, Xinglong Rd.,
   Taoyuan Dist., Taoyuan City, 330
   Taiwan

Additional information (if necessary) Report Ref. No. : CN22FRGP 001

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

Date: 2022-12-13 Signature: Dipl.-Ing. Th. Illing

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Ref. Certif. No.

JPTUV-142852

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