



全漢企業股份有限公司

安規證書

料號 :
Model Name FSP 2400-20HM, FSP 2400-29HM, FSP 2700-20HM, FSP 2700-29HM, FSP 2400-20FH, FSP 3000-20HM, FSP 3000-29HM
版次 : 03
文件編號 : SFD-00009852
作者 : zoedai/戴淑慧(FSP)
SFA NO. : SFA24091031
Trade mark : FSP
安規種類 : CB 62368 3rd
發行日期 : 2025/01/16 14:55:42
備註 : Modify新增機種



Ref. Certif. No.

CA/34589M2/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.
Building C4(101~301)-C11, No. 352, LiuTang Rd.,
County 73, Bu'Xin Village, 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

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

1) FSP2400-20HM 2) FSP2400-29HM 3) FSP2700-20HM
4) FSP2700-29HM 5) FSP2400-20FH 6) FSP3000-20HM
7) FSP3000-29HM

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

Additionally evaluated to EN IEC 62368-1:2020+A11:2020.
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 62368-1:2018

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

CB 188668-80199635(80230782)

This CB Test Certificate is issued by the National Certification Body

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

Date: 2025-01-13

Signature: William Meng



Ref. Certif. No.

CA/34589M2/CSA**Name and address of additional factories****FSP TECHNOLOGY VIETNAM CO., LTD.**

Factories A5-2, A5-3 and A5-4, Lot 6,
Cam Dien – Luong Dien Industrial Park,
Cam Dien Commune, Cam Giang District,
Hai Duong Province, **Vietnam**

Wuxi SPI Technology Co., Ltd.

No. 96, Xinmei Road, New District,
Wuxi city, Jiangsu,
P.R. China

Wuxi ZhongHan Technology Co., Ltd.

Block 106-D, Wuxi Nation HI-TECH Industrial,
Development Zone, Wuxi City,
Jiangsu, Province, **P.R. 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**

FSP Technology Inc. Taoyuan Plant 3

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

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**

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, **China**

Ratings and principal characteristics

1), 2)

Input: 100-127Vac, 12A, 47-63Hz

Output: +12.2Vdc 82A, +12Vsb 3A, 1000W Max.,

Input: 200-240Vac, 15A, 47-63Hz or 240Vdc, 15A

Output: +12.2Vdc 196.7A, +12Vsb 3A,
2400W Max.

5)

Input: 200-277Vac, 15A, 47-63Hz or 240-380Vdc,
15AOutput: +12.2Vdc 196.7A, +12Vsb 3A,
2400W Max.

3), 4)

Input: 100-127Vac, 12A, 47-63Hz

Output: +12.2Vdc 82A, +12Vsb 3A, 1000W Max.,

Input: 200-240Vac, 16A, 47-63Hz or 240Vdc, 16A

Output: +12.2Vdc 221.32A, +12Vsb 3A,
2700W Max.

6), 7)

Input: 100-127Vac, 12A, 47-63Hz

Output: +12.2Vdc 82A, +12Vsb 3A, 1000W Max.

Input: 200-210V~, 16A, 47-63Hz

Output: +12.2Vdc 221.32A, +12Vsb 3A, 2700W
Max.

Input: 210-240V~, 16A, 47-63Hz or 240Vdc, 16A

Output: +12.2Vdc 246A, +12Vsb 3A, 3000W Max.

Additional information (if necessary)

This test report shall be read in conjunction with the following:

Test Certificate No. CA/34589/CSA, dated 2024-05-02,

Test Certificate No. CA/34589M1/CSA, dated 2024-10-24

Original report was modified due to include the following changes/additions:

- add new models FSP3000-20HM & FSP3000-29HM

Date: 2025-01-13**Signature:** William Meng



Ref. Certif. No.

CA/34589M1/CSA

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Guangdong, P. R. China

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

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Ratings and principal characteristics

Refer to Page 2 of Certificate

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

1) FSP2400-20HM 2) FSP2400-29HM 3) FSP2700-20HM
4) FSP2700-29HM 5) FSP2400-20FH

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

Additionally evaluated to EN IEC 62368-1:2020+A11:2020.
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 62368-1:2018

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

CB 188668-80199635(80216797)

This CB Test Certificate is issued by the National Certification Body

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

Date: 2024-10-24

Signature: William Meng



Ref. Certif. No.

CA/34589M1/CSA

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2400W Max.

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Output: +12.2Vdc 221.32A, +12Vsb 3A,
2700W Max.

5)

Input: 200-277Vac, 15A, 47-63Hz or 240-380Vdc,
15AOutput: +12.2Vdc 196.7A, +12Vsb 3A,
2400W Max.

Additional information (if necessary)

This test report shall be read in conjunction with the following:

Test Certificate No. CA/34589/CSA, dated 2024-05-02

Original report was modified due to include the following changes/additions:

1. add a new model FSP2400-20FH
2. evaluated additionally CT100 related testing for FSP2400-20HM & FSP2700-20HM

Date: 2024-10-24

Signature: William Meng



Ref. Certif. No.

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73, Bu'Xin Village, Xin'an, Bao'an, Shenzhen, Guangdong,
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Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

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4) FSP2700-29HM

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Input: 200-240Vac, 16A, 47-63Hz or 240Vdc, 16A

Output: +12.2Vdc 221.32A, +12Vsb 3A, 2700W Max.

Additional information (if necessary)

Date: 2024-05-02

Signature: William Meng