

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
22, JIANGUO E RD. TAOYUAN CITY 330, TAIWAN

Name and address of the manufacturer

FSP GROUP INC
22, JIANGUO E RD. TAOYUAN CITY 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

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

 Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark / Brand (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

FSP500-50AGBAE, FSPxxx-50AAA (xxx can be 750, 700, 650,
600, 550, 500, 450, 400, 350)

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

The report was revised to include technical modifications

 Additional Information on page 2

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

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

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

PSE107-0567-A issued on 2019-12-11

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2019-12-17

Signature:

Original Issue Date: 2018-12-18

Jan-Erik Storgaard

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,
China

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

ShenZhen HuiLi Electronics CO., LTD

Block A, Building 3, No. 5185, YeeYuan Rd., County 74, Xin'an, Bao'an, Shenzhen, Guangdong,
P.R. China

ShenZhen HuiLi Electronics CO., LTD

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

Ziqiang Factory of FSP Technology Inc

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

ShenZhen HuiLi Electronics CO., LTD

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

Ratings:

I/P:

- 1) 100-240V~, 10-5A, 50-60Hz (for models FSP750-50AAA, FSP700-50AAA)
- 2) 100-240V~, 9-4.5A, 50-60Hz (for models FSP650-50AAA, FSP600-50AAA)
- 3) 100-240V~, 8-4A, 50-60Hz (for FSP550-50AAA, FSP500-50AAA, FSP500-50AGBAE)
- 4) 100-127/220-240V~, 8/4A, 60/50Hz (for FSP500-50AAA, FSP500-50AGBAE)
- 5) 100-240V~, 7-3.5A, 50-60Hz (for FSP450-50AAA)
- 6) 100-240V~, 6-3A, 50-60Hz (for FSP400-50AAA)
- 7) 100-240V~, 5-2.5A, 50-60Hz (for FSP350-50AAA)

O/P: See test report for details.

Additional Information:

Additionally evaluated to EN 60950-1:2006/ A11:2009/ A1:2010/ A12:2011/ A2:2013

National Difference specified in the CB Test Report

The original report was modified to include the following changes/additions:

- 1) Alternate factory for 8),9), see Name and address of factory (ies)
- 2) For model FSP750-50AAA: alternate insulation sheet (fixed on DC fan) (optional)
- 3) Alternate PCB layout type B, identical original PCB layout type A except remove groove, see List of Attachments (photo)
- 4) Revise 1.5.1 TABLE: List of critical components

Additional information (if necessary)

UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

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